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Inaugural Address of the Mayor
and City Government of 1910

Together with the

ANNUAL REPORTS

of the Officers of the

City of Quincy

Massachusetts

For the Year 1909



GEORGE W. PRESCOTT PUBLISHING CO.

City Government 1910

Mayor, WILLIAM T. SHEA

DEPARTMENT OFFICIALS

Commissioner of Public Works

RANDOLPH BAINBRIDGE

City Treasurer

JOHN CURTIS

City Clerk

HARRISON A. KEITH

Collector of Taxes

TIMOTHY J. CAREY

City Solicitor

JOHN W. McANARNEY

Chief of Police

FRANK E. BURRELL

Chief Engineer of Fire Department

PETER J. WILLIAMS

Overseer of the Poor

JAMES H. ELCOCK

City Engineer

EZEKIEL C. SARGENT

City Physician

HENRY C. HALLOWELL

Inspector of Animals

FRANCIS ABELE, JR.

ADMINISTRATIVE BOARDS.

ASSESSORS

Meet every Monday and Thursday at 9 A. M.

Term expires

WARREN W. ADAMS, Chairman,

First Monday of Feb., 1911

ALEXANDER FALCONER,

First Monday of Feb., 1913

JOHN A. DUGGAN,

First Monday of Feb., 1912

PARK COMMISSIONERS

DEXTER E. WADSWORTH

CHARLES E. GILL

ROBERT E. FOY

BOARD OF HEALTH**WILLIAM H. CALLAHAN, Chairman****F. RAMON BURKE, M. D., Clerk****CORNELIUS M. DUGGAN****Sanitary Inspector, EDWARD J. LENNON****Inspector of Plumbing****JEREMIAH J. KENILEY****Inspector of Meats and Provisions****JAMES F. ALLEN****TRUSTEES of THOMAS CRANE PUBLIC LIBRARY****Meet First Wednesday of month at 7.30 P. M.****ELLERY C. BUTLER, Chairman** **HARRISON A. KEITH, Secretary****GEORGE W. MORTON, Treasurer****HENRY McGRATH****CHARLES R. SAFFORD****JAMES F. BURKE****MANAGERS OF ADAMS ACADEMY****WILLIAM EVERETT****LUTHER S. ANDERSON****GEORGE M. SHEAHAN****WALTER S. PINKHAM****PERRY LAWTON****FREDERIC J. PEIRCE****MANAGERS of WOODWARD FUND and PROPERTY****WILLIAM T. SHEA, Mayor****JOHN CURTIS, City Treasurer****HARRISON A. KEITH, City Clerk****HENRY O. FAIRBANKS, City Auditor****RICHARD R. FREEMAN, elected by the council****MANAGERS of PUBLIC BURIAL PLACES****Meet Second Tuesday of each month at 7.30 P. M.****ALBERT W. FAY, Chairman****JOHN Q. CUDWORTH****ALFRED O. DIACK****JOSEPH H. VOGEL****OTTO GELOTTE****WELLINGTON W. MITCHELL, Clerk****JAMES NICOL, Superintendent****REGISTRARS of VOTERS****EDWARD J. McKEON****Term expires April 1, 1910****MICHAEL B. GEARY****Term expires April 1, 1912****HENRY W. FRENCH,****Term expires April 1, 1911****HARRISON A. KEITH, City Clerk,**

ASSISTANT ENGINEERS OF FIRE DEPARTMENT

FRANK C. PACKARD

DANIEL J. NYHAN

JAMES P. DILLON

INSPECTOR OF BUILDINGS

WARREN S. PARKER

COM. WATER FRONT, WATER WAYS AND NAVIGATION

FRANK FESSENDEN CRANE

PERMANENT POLICE

Lieutenant,—DANIEL R. McKAY

SERGEANTS

MARK E. HANSON

DAVID J. BARRY

PATROLMEN

GEORGE A. CAHILL

JEREMIAH HINCHON

ALFRED W. GOODHUE

JAMES W. MURRAY

JOHN HALLORAN

PATRICK A. MILFORD

TIMOTHY J. GOLDEN

EDWARD JOHNSON

JOHN T. LARKIN

EDWARD J. CURTIN

MICHAEL F. DONOVAN

CHARLES OLSON

CLAES A. BROBERG

CHARLES T. CROOKER

ERNEST H. BISHOP

DANIEL H. DORAN

HENRY F. RILEY

DANIEL J. FORD

JEREMIAH DINNEEN

WILLIAM S. LYONS

RESERVE POLICE

HENRY W. THORNE

JOHN P. DUFFY

GEORGE F. PHILLIPS

JAMES H. WHELAN

HENRY F. CORBETT

JOHN J. DUANE

JOHN J. AVERY

DAVID L. FARRELL

SPECIAL POLICE

SAMUEL D. DeFOREST

HENRY HATHORN

EDWARD J. SANDBERG

CALVIN T. DYER

DAVID L. GORDON

HENRY J. MATTHEWS

THOMAS A. MALONE

WILLIAM J. DeCOSTE

JEREMIAH D. DHOOGHE

WILLIAM J. HEBERT

City Council

RALPH W. HOBBS, President

11 Clark Street, Atlantic

COUNCILMEN AT LARGE

ERNEST W. BRANCH	72 Putnam Street
CHARLES M. BRYANT	Wollaston Avenue
CHARLES E. CHERRINGTON	6 Clive Street
ALEXANDER CLARK	84 Pleasant Street
EDWARD J. SANDBERG	20 Buckley Street

WARD COUNCILMEN

Ward One

CHARLES A. ERICSON	127 Glendale Road
JAMES M. NOWLAND	Edgemere Road
JOSEPH L. WHITON, JR.	29 Whitney Road

Ward Two

WILLIAM A. CAREY	176 South Street
WILLIAM H. FLYNN	130 Summer Street
EDWARD P. HISTEN	Dysart Street

Ward Three

GEORGE A. BOLSTER	22 Verchild Street
JAMES M. CANTFILL	36 Madison Avenue
JOHN R. RICHARDS	76 Centre Street

Ward Four

HARRY T. BOYD	28 Centre Street
JOHN J. McDEVITT	134 Willard Street
JOHN D. SMITH	12 Nelson Street

Ward Five

ARTHUR C. GARDNER	40 Berlin Street
ARTHUR W. LOUD	42 Brook Street
FRED R. SNOW	72 Marlboro Street

Ward Six

RALPH W. HOBBS	11 Clark Street
JOHN MOIR	419 Hancock Street
WASHINGTON G. WOODWARD	40 Billings Street

CLERK OF COUNCIL AND COMMITTEES

GEORGE T. MAGEE, 2 Carruth Street

Residence Telephone: Quincy, 75-2

CITY AUDITOR

HENRY O. FAIRBANKS, 77 Beach Street

Office Telephone: Quincy, 51 Residence Telephone: Quincy, 217-2

CITY MESSENGER

HARRY W. TIRRELL, Manet Avenue, H. N.

MANAGER OF WOODWARD FUND AND PROPERTY

RICHARD R. FREEMAN, 40 Grand View Avenue, Wollaston

TRUSTEES OF CITY HOSPITAL

JOSEPH L. WHITON, JR.

ARTHUR C. GARDNER

STANDING COMMITTEES

Finance, Accounts, Claims, Contracts and Salaries

Bryant, Whiton, Richards, Moir, Clark, Smith, Carey

Streets, Ways, Sidewalks, Bridges, and Lights

Moir, Richards, Sandberg, Flynn, Ericson, Loud, McDevitt

Sewers, Drains, and Water Supply

Nowland, Snow, Bolster, Branch, Boyd, Woodward, Histen

Fire Department and Police

Cherrington, Snow, Loud, Cantfill, Gardner

Public Buildings and Grounds

Whiton, Woodward, Sandberg, Cherrington, Smith

Ordinances, Licenses, Printing, Rules and Orders

Gardner, Nowland, Clark, Flynn, Branch, McDevitt, Cherrington

Legislative Matters, Elections, and Returns

McDevitt, Ericson, Cantfill

Health, Poor, State and Military Aid

Carey, Bolster, Boyd

CITY COUNCIL

Regular meetings held on the First and Third

Monday of each month at 7.35 P. M.

COMMITTEE MEETINGS

Finance, Accounts, etc.	Monday evenings
Ordinances, Licenses, etc.	Tuesday evenings
Fire Department and Police	Wednesday evenings
Sewers, Drains, Water supply	Thursday evenings
Streets, Ways, etc.	Friday evenings

Meetings of the Committees on Health, Poor, State and Military Aid, Legislative Matters, Elections and Returns, Public Buildings and Grounds, Special and Joint Committees will be held at the call of the Chairman, or at such times as may be designated by the council.

CITY TELEPHONES

Mayor's Office	212	Overseer of Poor	214-3
City Clerk	230	Water Department	73
Com. of Public Works	100	Sewer Department	77-2
City Treasurer	14-2	Supt. Mt. Wol. Cemetery	55-3
City Engineer	115-2	Central Fire Station	1-2
Assessors	213-3	Police Station	142
Tax Collector	213-2	Supt. Schools	115-4
Board of Health	214-2	City Auditor	51

SCHOOL COMMITTEE

Office No. 8 Washington Street

Regular Meetings on the last Tuesday of each month at 8 P. M.
Office open:—Every week day except Saturday, from 8 to 12 A. M.,
2 to 5 P. M. Saturday, 8 to 12 A. M.

Regular Hours of Superintendent:—

Mondays and Fridays 8 to 9 A. M.; Tuesdays and Thursdays 4 to 5 P. M.

MR. JOHN L. MILLER	Chairman
MR. ALBERT L. BARBOUR	Secretary
At Large—DR. NATHANIEL S. HUNTING	Term expires 1910
At Large—MR. ARTHUR W. NEWCOMB	Term expires 1911
At Large—DR. EDWARD H. BUSHNELL	Term expires 1912
Ward 1—MR. DEXTER E. WADSWORTH	Term expires 1912
Ward 2—MR. JOHN J. O'HARA	Term expires 1910
Ward 3—MR. JOHN L. MILLER	Term expires 1910
Ward 4—MR. JAMES F. BURKE	Term expires 1911
Ward 5—DR. WILLIAM G. CURTIS	Term expires 1912
Ward 6—MR. HERBERT S. BARKER	Term expires 1911

STANDING SUB-COMMITTEES FOR 1910**For the Different Schools**

High—Messrs. Miller, Curtis, Newcomb
 Adams—Messrs. Newcomb, Miller, Burke
 Coddington—Messrs. Hunting, O'Hara, Wadsworth
 Cranch—Messrs. Newcomb, Bushnell, Hunting
 Gridley Bryant—Messrs. O'Hara, Burke, Miller
 John Hancock—Messrs. Wadsworth, Bushnell, Burke
 Lincoln—Messrs. Wadsworth, Burke, Hunting
 Massachusetts Fields—Messrs. Curtis, Barker, O'Hara
 Quincy—Messrs. Barker, Curtis, Newcomb
 Washington—Messrs. Bushnell, O'Hara, Wadsworth
 Willard—Messrs. Burke, Hunting, Miller
 Wollaston—Messrs. Curtis, Wadsworth, Barker
 Books, Supplies and Sundries—Messrs. Newcomb, O'Hara, Curtis
 Text Books—Messrs. Curtis, Wadsworth, Bushnell
 Transportation—Messrs. Burke, O'Hara, Barker
 Evening Schools—Messrs. Wadsworth, Hunting, Burke
 Special Subjects—Messrs. Bushnell, Newcomb, Miller
 Rules and Regulations—Messrs. Barker, Newcomb, Curtis
 Teachers—The Chairman, Messrs. Hunting, O'Hara
 Finance and Salaries—The Chairman, Messrs. Barker, Burke

SCHOOL CALENDAR FOR 1910

FIRST TERM: Monday, January 3—Friday, March 18
 SECOND TERM: Monday, March 28—Friday, June 24
 THE ELEMENTARY SCHOOLS close Wednesday, June 15
 GRAMMAR SCHOOLS GRADUATION: Thursday, June 16
 HIGH SCHOOL GRADUATION: Wednesday, June 22
 THIRD TERM: Tuesday, September 6—Wednesday, December 21
 THE NEW YEAR: Monday, January 2, 1910
 Holidays: February 22, April 19, May 30, June 17, and the remainder of the week from Wednesday noon next preceding Thanksgiving.

MAYOR'S ADDRESS

QUINCY, MASS.

January 3, 1910

WILLIAM T. SHEA

Mayor's Inaugural Address

Gentlemen of the City Council:—

In accordance with the provisions of our City Charter we are assembled this morning to inaugurate the twenty-second year of the municipal life of the City of Quincy. The government of our city for the coming year is this day placed in our hands. The people have a right to ask of us our best efforts in all our official actions. Let us not be influenced in the performance of our public duties by any mere personal ambition, pride of opinion or sectional feeling. Let us assume the responsibilities of our office with that singleness of purpose and spirit of fairness which our fellow citizens have a right to expect from us.

I deem it proper at this time to gratefully acknowledge the honor of my re-election. I thank the citizens of Quincy for the confidence they have expressed in me, and I take this opportunity to assure them that I will in the coming year, as I have in the past, serve them to the best of my ability.

It is customary at this time for the Mayor to call to the attention of the Council such matters as he believes require action on its part, and also furnish it with a statement of the financial condition of the city. Accordingly I submit the following for your consideration.

STATEMENT OF DEBT.

Municipal debt, Jan. 1, 1909,.....	\$535,160
Bonds maturing the year,.....	108,985
	<hr/>
	\$426,175
Bonds issued and authorized,	115,030
	<hr/>
Debt January 1, 1910,.....	541,205

STREET IMPROVEMENT LOAN.

Debt January 1, 1909,.....	\$53,600
Bonds matured,.....	3,300
	<hr/>
Debt January 1, 1910,.....	\$50,300

WATER DEBT.

Debt January 1, 1909,.....	\$661,500
Bonds matured the year,.....	42,500
	<hr/>
	\$619,000
Bonds issued during year,.....	42,000
Debt January 1, 1910,.....	\$661,000

SEWER DEBT.

Debt January 1, 1909,.....	\$558,800
Bonds maturing the year,.....	20,300
	<hr/>
	\$538,500
Bonds issued in year,.....	39,000
	<hr/>
Debt January 1, 1910,.....	\$577,500

PARK DEBT.

Park debt January 1, 1909,.....	\$30,000
Paid during the year,.....	2,000
	<hr/>
Debt January 1, 1910,.....	\$28,000

RESUME.

Total debt January 1, 1909,.....	\$1,839,060
Paid during the year,.....	177,085
	<hr/>
	\$1,661,976
Added during the year,.....	196,030
Total debt January 1, 1910,.....	\$1,858,005

MATURING DEBT.

	1910	1909
Municipal,	\$107,375	\$108,985
Street Improvements,	3,300	3,300
Water,	45,500	42,500
Sewer,	22,000	20,300
Parks,	2,000	2,000
	<hr/>	<hr/>
	\$180,175	\$177,085

MUNICIPAL DEBT.

The Municipal debt January 1, 1910, is divided as follows:—

Schools,	\$308,124.50
Streets and bridges,	198,302.50
Public buildings,.....	6,361.00
Fire apparatus,	10,634.00
Other debts,	17,783.00
	<hr/>
Total,	\$541,205.00

HOW DEBT MATURES.

The Municipal debt falling due in two years is compared below:—

	1910	1909
January,	\$11,750	\$10,250
February,	4,000	10,000
March,	5,000	7,000
April,	5,625	4,425
May,	6,000	2,500
June,	3,500	1,500
July,	22,980	20,710
August,	8,420	9,820
September,	9,500	9,500
October,	10,600	8,600
November,	1,000	5,450
December,	19,000	19,230
Total,	<hr/> \$107,375	<hr/> \$108,985

HOW APPORTIONED.

The Municipal debt coming due in 1910, is divided as follows:—

Schools,	\$51,685.75
Streets,	38,172.25
Fire apparatus,	1,922.00
Public buildings,	3,877.00
Miscellaneous,	11,718.00
Total,	<hr/> \$107,375.00

CITY VALUATION.

The valuation of the three preceding years is as follows:—

1907 Net Valuation,	\$26,853,478
1908 Net Valuation,	28,029,454
1909 Net Valuation,	31,179,182

A COMPARISON.

Summary of Total debt January 1, 1910, as compared with Total debt January 1, 1909:—

	1910	1909
Municipal,	\$541,205	\$535,160
Street improvements,	50,300	53,600
Water,	661,000	661,500
Sewer,	575,500	558,800
Parks,	28,000	30,000
Total,	\$1,858,005	\$ 1,839,060
Increase in Total debt for the year,.....		\$18,935
Increase in Municipal debt for the year,.....		10,045

LOANS ISSUED IN 1909.

Municipal,	\$115,030
Water,.....	42,000
Sewer.....	39,000
Total,	\$196,030

APPROPRIATION 1909.

For which loans were authorized.

New steamer,	\$5,000
Stone crusher,	2,300
Farrington street,	4,200
Sidewalks,	8,000
Scarifier machine,	500
Lincoln school furnishings,	1,500
Hancock street paving,	10,000
Surface drainage,	6,600
Houghs Neck school lot,	6,500
Various streets,	12,830
Tenno street,	1,500
Squantum causeway,	8,000

Bates avenue,	2,500
Granite street,	3,500
Arlington street,	900
Gridley Bryant school,	2,700
Kincaide claim,	350
Cinder track, Ward 2,	150
Quarry street,	1,900
Marlboro street,	1,000
South street,	5,000
Billings street,	600
Brook road,	8,000
Board of Health,	1,500
Houghs Neck school building,	18,000
Houghs Neck school furnishings,	2,000
	<hr/>
	\$115,030

LOANS UNDER SPECIAL ACTS.

Water Department,	\$42,000
Sewer Department,	39,000
	<hr/>
Total	\$81,000

LIMIT OF INDEBTEDNESS.

Our limit for general Municipal indebtedness is 2 1-2 per cent on the average net valuation of the city for the last three years.

Average net valuation for said years,	\$28,687,371
Limit of borrowing capacity of city in 1910,	717,184.27
Municipal debt January 1, 1910,	541,205
Net borrowing capacity January 1, 1910,	175,979.27

LIMIT OF TAX LEVY.

The law allows us to assess \$12 per \$1,000 on the net valuation for the preceding year for the current expenses of the city for the present year.

Net valuation of city in 1909,	\$31,307,967
\$12 on \$1,000 (amount available for current expense,)	\$375,695

The total City Municipal debt outside of the debts authorized by special Acts amounts to \$541,205, and of that amount \$107,375 falls due this year.

SCHOOLS.

The schools of our city have always maintained a high standard. The rapid increase in the school population keeps the question of providing adequate accommodations for the school children almost continuously before us. The School Committee has recommended the erection of a new building in the Montelair district and another in the Bigelow Park district. Both buildings I believe to be needed.

The schoolhouse in the Wollaston district is a wooden building, built about 30 years ago, to which additions have been made from time to time; and while this schoolhouse is not in as bad a condition as has been recently reported, on investigation I find that it will cost about \$5000 to make the necessary repairs on the building, and even then it will be far from satisfactory. I am of the opinion that a new schoolhouse should be provided in this district, and recommend your early consideration of this matter.

The new Coddington school, which was opened to the pupils one year ago today, has proved in every way to be a very good building, and of great comfort and convenience to the pupils.

During the past year the Council appropriated \$12,000 for a four-room addition to the Lincoln school. Owing to the fact that this work was begun while the frost was in the ground, some slight weather cracks, which in no way affect the solidity of the building, have appeared in the outer wall. This addition was erected at a much less cost per room than any school building that has been built in the city for a num-

ber of years, and will compare favorably with other school buildings in our city that were erected at a much greater cost.

Work on the new building at Houghs Neck, for which an appropriation has been made will be commenced in the early spring.

STREET DEPARTMENT.

Considerable work has been done by this department during the past year.

The following is submitted as a brief statement of a portion of that work.

Number of miles streets built,.....	5.6
Number of feet surface drain pipe laid,.....	11,000
Number of catchbasins built,.....	87
Number of feet edgestone laid,.....	6,800
Number of feet crosswalks laid,.....	540
Number of tons crushed stone put on street,.....	10,100

In 1909, Brook road and a portion of Hancock street were paved with granite blocks. I believe this to be the best method of road building, particularly for heavily travelled streets. I recommend that an appropriation of \$10,000 or more be made this year for the purpose of continuing the paving of Hancock street.

Quincy is a growing and prosperous city. Provisions should be made for its future development. Attention at this time should be given to improving the conditions of such of our streets as connect the centre of the city with the outlying districts. A broad thoroughfare should be constructed connecting West Quincy with Quincy Centre. Hancock street between Granite and School streets should be straightened and widened. School street between Franklin and Hancock streets should be widened and rebuilt. A suitable road should be built to Houghs Neck.

In my inaugural of last year I called attention to the importance of relocating and rebuilding Howard street between

Quincy avenue and DesMoines road. I am still of the opinion that this work should be done. Objections may be made that the work outlined in the foregoing recommendations would involve a large outlay of money, nevertheless, I believe it would prove a good investment and that the future growth of our city will justify it.

In this connection I desire to call your attention to Chapter 225 of the Acts of 1899, authorizing the City of Quincy to borrow \$150,000, outside the debt limit, for street improvements. The city has incurred indebtedness under this Act to the amount of about \$80,000, leaving a balance of \$70,000, which the city may borrow, outside the debt limit, for street improvements.

The matter of a new bridge over the Neponset river was considered by the Legislature of 1909, and referred to the incoming Legislature. At the present time the City of Boston is making extensive repairs in its portion of the present Neponset bridge. When this work is completed the bridge will be in condition to meet the requirements of public travel over the same for years to come.

The Fore River bridge will need many repairs during the current year. It needs painting, its piers and fenders need to be rebuilt and in fact the whole structure requires strengthening. To do the work necessary to put this bridge in proper condition will involve the outlay of a substantial sum of money. As Quincy is obliged by law to pay one-third of such expense, the Council will be called upon later to make an appropriation for that purpose. Estimates of the work required will be made in the early spring when the matter will again be called to your attention.

During the past year a new contract was executed with the Quincy Electric Light and Power Co. The conditions of the contract, in my opinion, are very advantageous to the city. Provisions are made therein for all-night lighting. I am a firm believer in well lighted streets, and trust that your body will appropriate sufficient money to provide for all-night lighting of the streets.

SIDEWALKS.

It is important for a city to have good permanent sidewalks. In 1909 the city expended \$8,000 in building permanent sidewalks with very gratifying results to the citizens. I earnestly urge that the work of building permanent sidewalks be continued, and recommend that a substantial appropriation be made for that purpose.

SEWERS.

Three and five-tenths miles of sewers of various sizes from 8 inch to 15 inch were built during the year. These sewers were all built on petition. The work has been distributed over the different sections of the city, each ward receiving its share.

An important piece of work done by the department last year was the extension of the sewer to the Gridley Bryant school, in which a new system of plumbing was installed and connected with the public sewer.

A system of sewerage for Houghs Neck has been designed by the City Engineer and after approval by the State Board of Health, adopted by the City Council. Work should be commenced on this system in the early spring.

Three hundred and ten buildings have been connected with the public sewer during the year. There are still some petitions for sewer extension on file in this department. The work called for by these petitions will be attended to in the early spring.

PLAYGROUNDS AND PUBLIC PARKS.

Our city should be liberal in providing Public Parks and Playgrounds in the different wards for the use of its children.

Chapter 513 of the Acts of 1908, having been accepted by the city, it will be necessary for us this year to lay out and properly equip one or more playgrounds of the character contemplated by that act. I recommend that action be taken on this matter without unnecessary delay.

POOR DEPARTMENT.

The demands on this department are constantly increasing, making it difficult for the Overseer to conduct the department within the limited appropriation placed at his disposal. During the year the work of the department has been most conscientiously attended to.

POLICE DEPARTMENT.

This department at the present time consists of a chief, one lieutenant, two sergeants, an acting inspector, 21 patrolmen and 8 reserves.

Excepting Wards 3 and 5 all the wards of the city have a regular day patrolman. I believe these wards should each be provided with a day patrolman, and I recommend that two more men be added to the permanent force for that purpose.

In view of the extensive territory the Police department must cover, and the importance of the police arriving promptly at the scene of an accident, or disturbance, and responding to other emergencies, I believe the time has come when the department should be provided with a combination police ambulance and patrol automobile, and I recommend the purchase of such automobile.

The sanitary conditions existing at the Central Police Station are very bad, and immediate action must be taken to remedy the same. The station should be properly plumbed and suitable sanitary arrangements provided for it.

FIRE DEPARTMENT.

During the past year many improvements have been made in this department. In addition to the new steamer, which has proved very satisfactory, several pieces of apparatus have been overhauled and put in serviceable condition, so that the equipment of the department is in better condition today than it has been for sometime. The fire station at Houghs Neck at the present time has but one permanent man. I believe there should be two men at this station, and I recommend that two men be permanently maintained there.

WIRES AND SHADE TREES.

In my inaugural address of last year I called the City Council's attention to the advisability of establishing a department to have charge of and exercise supervision over the public wires and shade trees of the city. No action was taken on that recommendation. The experience of the past year, particularly in connection with the recent severe storm, convinces me of the wisdom of my recommendation to last year's Council. The number of wires extending along and over our streets is fast multiplying, and in many instances our shade trees are being injured thereby. Once more I call the City Council's attention to this matter and earnestly urge the establishing of such a department.

DEPARTMENT OF WATER FRONT AND WATER WAYS AND NAVIGATION.

During the year 1909 on my suggestion, the office of Commissioner of Water Front, Water Ways and Navigation of the City of Quincy was established, and much good has already been accomplished.

Our city is being kept to the front in the matter of Waterway and Harbor improvements. The United States government is spending one million dollars annually deepening and improving Boston harbor as a terminal, and it is also spending two thousand dollars a month in field work on a survey for a canal from Taunton to Boston. The office work in connection with the survey will be finished and a report made as to the most feasible route next fall. I feel strongly that if a favorable report is made, all our water frontage is bound to develop commercially, and our industries prosper as never before, as this Atlantic Deeper Waterway project must help all the coast south of Boston.

I feel the city is to be congratulated in having secured Mr. Crane for the office of commissioner. Mr. Crane's thorough familiarity with the subject will make his services of value to the city.

The matter of establishing public landings in Quincy should engage our early attention. I have requested the commissioner to give careful consideration to this subject, and I will at an early date lay before you the results of his investigation and study of the matter.

NO LICENSE.

Our city has again declared in no uncertain voice in favor of no-license. Last year the Council passed 22 licenses authorizing the transportation by express concerns of intoxicating liquor into Quincy. Two of them were revoked and one not issued, making 19 licenses in operation the greater part of the year. The police have been vigilant in the enforcement of the liquor laws the past year, and during the coming year I shall insist upon a strict enforcement, not only of the liquor laws but of all the laws for the protection of our citizens.

GRADE CROSSINGS.

The matter of the abolition of the grade crossings at Saville and Water streets is still pending before the Commissioners. The city has always maintained and will continue to urge upon the Commissioners that the only manner in which these grade crossings can be abolished, and the rights of all parties interested fully protected, and substantial justice rendered to each, will be by having the tracks of the railroad company materially depressed and an overhead bridge, for public foot and vehicle travel erected at each crossing. We are hopeful of a report from the Commissioners in the early spring.

WATER DEPARTMENT.

During the past year mains have been laid to Squantum of sufficient capacity to provide for the needs of that section of the city for the next twenty or twenty-five years. Permanent mains have also been laid to Rock Island. The pipes

in several streets have been replaced with larger ones, and better service no doubt will be the result. Forty-two hydrants were set, making a total of 757 hydrants in service at the present time. Four hundred and eleven new services were put in making a total of 6,814, about 3,600 of these are unmetered. I believe a substantial portion of them should be metered during this year.

BOARD OF HEALTH.

The scavenger work as it is being done at present is most unsatisfactory. The work is done by contract, but on account of the large number of sewer connections which have done away with vaults and cesspools among the better class of buildings, it is most difficult to collect payment for the work. The City Scavenger will not clean vaults and cesspools unless—as a rule—paid in advance. This causes much delay and annoyance, as well as an unsanitary condition. There is not enough work at present to keep three teams at work all the year, but in the spring and summer months the work piles up. Therefore the contractor does not keep his teams in commission all the year and the work cannot be done without great delay at such times. Where the contractor is not protected by the city for his pay it does not seem as if he can be forced to clean vaults and cesspools in a case where he has not been paid for past work. Our present contractor claims that there is not enough money in the work to enable him to renew his contract. The prices now charged are unjust.

I suggest that the city take up this work itself and combine it with the collecting of ashes. If the city does the work it would be well to have the City Council frame an ordinance ordering all cesspools and vaults to be cleaned at least once each year, and as many more times as in the opinion of the Board of Health they become a nuisance and dangerous to the public health. All bills due the city for doing such work to be a lien on the property where the fixtures are located and all money due the city for said work to be paid to the City

Treasurer. The bills rendered to the City Treasurer by the Board of Health for scavenger work to be collected by him. In the winter months one team can be kept in commission all the time thus preventing the work all coming in at one time in the spring of the year. The horses used on ashes can be used in the summer on scavenger work and garbage work. In this way the work would be self supporting and done entirely satisfactorily. The outfit would consist of one double team and two single teams. The board have two single teams at the present time, one on ashes and one on garbage. By having five more horses it seems as if the garbage, ashes and scavenger work could be done with a large saving to the city. The city can buy the tank wagon that the City Scavenger now owns, together with his two vault wagons at a reasonable figure, thus the expense for initial outlay would be chiefly in buying the horses.

The cost of caring for the tuberculosis patients of the city is fast assuming serious proportions, and it will soon be necessary for the city to provide a suitable place to care for these patients. At the present time the Anti-Tuberculosis Society is attempting to establish a camp in which such patients will be cared for. This is a most praiseworthy work, and the efforts of this society should meet with the approval of our citizens. Any appeal by it for funds for the purpose of carrying on this work should receive prompt and generous response.

CITY HALL.

Some of the city departments have outgrown the accommodations provided for them in the City Hall. The State law requires that the city records shall be kept in a fireproof room or vault. The State authorities have repeatedly called attention to our omission in this respect, and have recently commanded the city to comply with this law. The city at present is not in a position to comply with this law. In order to meet this condition of affairs the city must in addition to building a fireproof vault or room, either hire accommoda-

tions for some of its administrative offices outside of the City Hall or enlarge the present building. I believe it wiser for the city to pursue the latter course. The city should acquire the Henry M. Faxon property, lying between City Hall and property of the New Haven Railroad, and an addition should be erected on the westerly end of the present City Hall building. I recommend that the Council take appropriate action in this matter.

Gentlemen :—I have briefly referred to some of the important matters with which your body will have to do in the coming year. Having voluntarily assumed the duties of public office we are bound to exercise our best judgment in the discharge of such duties. The Council must of necessity appropriate large sums of money. Let me impress upon you that the money belongs to the taxpayers. Every appropriation should receive your careful scrutiny, and let us at the end of the year have the satisfaction of knowing that we have done our best.

Treasurer's Report

January 1, 1910.

To His Honor, the Mayor,

Herewith, I submit the annual statement of the City Treasurer for the year ending December 31, 1909.

RECEIPTS.

Cash on hand Jan. 1, 1909	\$45,727.48
Board of Health—Garbage	513.25
Board of Health—Abating Nuisances and Con- tagious Diseases	28.22
Burial Places	6,854.76
City Hospital	379.57
Edgestones	138.58
Excess and Deficiency	155.94
Fire Steamer—Sale of.....	350.00
Gypsy and Brown Tail Moth Suppression	1,971.18
Highways	1,154.22
Interest—Tax Collector	13,299.81
Interest—Treasurer	2,120.61
Massachusetts State of	
Corporation Tax	15,709.68
Bank Tax	1,107.58
Military Aid	90.00
State Aid	4,524.00
Burial of Paupers	15.00
Burial of Indigent Soldiers and Sailors	222.00
Street Railway Tax	3,662.94
Miscellaneous City Receipts	
Dog Licenses	2,077.08
Dog License Fees	243.40

Plumbers Licenses	21.00
Pedlers Licenses	50.00
Tax Collector Costs	1,776.69
Sundry Licenses—City Clerk	1,502.05
Police Station	49.15
Miscellaneous	110.18
Sale Coddington School Buildings	594.00
Sale Quincy School Building	436.00
Notes Payable—City Debt	95,030.00
Sewer Debt	39,000.00
Water Debt	42,000.00
Temporary Loans	500,000.00
Overseer of the Poor	787.28
Police—Chapter 416	2,404.21
Parks	105.00
Permanent Sidewalks	1,151.46
Perpetual Care Fund of Public Burial Places	1,475.00
Premium Account Sewer Debt	611.70
Schools—Books, Supplies and Sundries	293.73
Street Sprinkling	3,543.21
Sewer Assessments	17,728.57
Sewer—House Connections	8,033.75
Street Railway Excise Tax	4,695.02
Tax of 1895	11.76
Tax of 1899	5.76
Tax of 1900	4.09
Tax of 1903	2.00
Tax of 1904	16.15
Tax of 1905	39.55
Tax of 1906	1,127.30
Tax of 1907	54,081.09
Tax of 1908	166,386.68
Tax of 1909	371,099.54
Water Construction	8,597.28
Water Maintenance 1909	110,517.11
Water Maintenance 1908	3,384.75
Water Service Deposits	3,855.00

\$1,540,871.36

EXPENDITURES.

Paid out on balance of 1908	\$354,108.92
“ “ Mayor's Warrants 1909	1,095,588.83
Water Service Deposits Refunded	3,905.00
Cash Deposited in National Granite Bank to Credit of Perpetual Care Fund of Public Burial Places	1,475.00
Cash Deposited in National Granite Bank—Prem- ium Account Sewer Loans	611.70
Total	<u>\$1,455,689.45</u>
Cash on Hand	85,181.91
	\$1,540,871.36
Cash on Hand Jan. 1, 1909	\$45,727.48
“ Receipts 1909	1,495,143.88
“ Expenditures 1909	1,455,689.45
“ On hand Jan. 1, 1910	85,181.91

JOHN CURTIS, Treasurer.

CHARLES E. FRENCH FUND.

Interest receipts	\$120.00
City of Quincy, Burial Place Dept ..	\$120.00
	<u>\$120.00</u>
	\$120.00
Funds invested in City of Quincy Bonds	\$3,000.00

C. C. JOHNSON FUND

Cash on hand January 1, 1909	2,000.60
Interest receipts	80.80
Cash paid for distribution of turkeys by Overseer of Poor	\$80.08
Cash on hand December 31, 1909	<u>2,001.32</u>
	\$2,081.40
	2,081.40

ROCK ISLAND FUND

Cash on hand January 1, 1909	\$1,008.30	
Interest receipts	40.72	
Bill paid approved by School Committee		\$46.08
Cash on hand December 31, 1909		\$1,002.94
	<hr/>	
	\$1,049.02	\$1,049.02

PERPETUAL CARE FUND PUBLIC BURIAL PLACES.

Cash on hand January 1, 1909	\$6,323.35	
City of Quincy Bonds	5,730.00	
Interest Receipts	1,074.38	
Received for perpetual care of lots	1,475.00	
Paid for care of lots		\$1,048.25
City of Quincy Bonds and Interest ..		5,416.48
Cash in National Granite Bank		7,100.00
Cash in Quincy Savings Bank		1,038.00
	<hr/>	
	\$14,602.73	\$14,602.73

STATEMENT OF FUND TO DATE.

Received for care of lots	\$26,063.00	
Received for care of lots 1909	1,475.00	
City of Quincy Bonds		\$19,400.00
Cash in Banks		8,138.00
	<hr/>	
	\$27,538.00	\$27,538.00

Respectfully submitted,

JOHN CURTIS,

Treasurer City of Quincy

Woodward Fund and Property

January 1, 1910.

To the Board of Managers of the Woodward Fund of the
City of Quincy:

Herewith, I submit a statement of the receipts and expenditures of the Woodward Fund for the year ending December 31, 1909. Also a list of the securities in which the Fund is invested.

RECEIPTS

Cash on hand January 1, 1909	\$6,248.25
Notes secured by mortgage	6,600.00
City of Quincy Bonds	3,650.00
City of Sheboygan Bonds	3,000.00
Interest on loans	10,390.04
Interest on bank balance	214.90
Interest on \$10,800 bonds Central Vt. R. R.	432.00
Interest on \$7,500 bonds Atchinson, Topeka & Santa Fe R. R.	300.00
Interest on 4 bonds Philadelphia, Wilmington & Baltimore R. R.	200.00
Interest on 5 bonds Union Pacific R. R.	200.00
Interest on 4 bonds Detroit, Grand Rapids & Western R. R.	160.00
Interest on 3 bonds Chicago, Burlington & Quincy R. R.	150.00
Interest on 5 bonds City of Minneapolis	200.00
Interest on 3 bonds City of Sheboygan	67.50
Interest on 8 bonds Michigan Telephone Co.	400.00
Interest on City of Quincy Bond (Water)	80.00
Interest on 2 bonds City of Quincy	106.00

Dividend on 32 shares Michigan Telephone Co. Preferred	192.00
Dividend on 19 shares Michigan Telephone Co. Common	114.00
Dividend on 27 shares Boston & Albany R. R.	236.25
Dividend on 66 shares Fitchburg R. R. Preferred	330.00
Dividend on 120 shares Pennsylvania R. R.	360.00
Rents from Sundry persons	720.00
	<hr/>
	\$34,350.94

EXPENDITURES

Notes secured by mortgage	\$10,056.00
City of Quincy Bonds	9,200.00
Accrued Interest	110.58
Expense of Institute	12,963.67
Expense of Fund	573.72
Cash on hand December 31, 1909	1,446.97
	<hr/>
	\$34,350.94

EXPENSE OF INSTITUTE

Pay rolls	\$10,089.96
Neponset River Coal Co.	487.56
William Cashman	261.94
American Seating Co.	231.25
E. E. Babb & Co.	228.47
H. G. Crocker	181.60
Nathan Ames	156.46
Allyn & Bacon	126.12
American Book Co.	118.00
Wright & Ditson	109.80
Sanborn & Damon	80.11
C. W. Homeyer & Co.	69.17
Ginn & Co.	64.69
D. C. Heath & Co.	63.38
Houghton, Mifflin & Co.	50.67
G. W. Prescott Publishing Co.	48.50

Berry Brothers	42.83
Quincy Electric Light & Power Co.	40.94
A. L. Buzzell	37.73
City of Quincy—Water	30.00
Samuel Ward Co.	26.60
B. S. Hurlburt	25.50
W. A. Bradford Co.	23.75
E. S. Becford	22.72
J. M. Nowland	21.85
J. A. Lowell Bank Note Co.	21.00
Citizens Gas Light Co.	20.75
F. W. Plummer	18.70
Allen Shade Roller Co.	17.90
Smith & Thayer Co.	17.83
L. E. Knott Apparatus Co.	17.82
R. A. Wadsworth & Co.	17.16
C. C. Hearn	14.25
F. M. Curtis	14.00
Charles Scribner's Sons	12.63
C. J. Jager & Co.	11.56
F. A. Walker & Co.	10.94
William Keegan	10.00
S. C. Baxter	10.00
Spargo Print Co.	9.00
Narragansett Machine Co.	8.81
Michelsan Brothers	8.55
E. S. Thomas	8.00
Jordan Marsh Co.	7.77
Penn Petroleum Co.	7.50
Abbott & Miller	6.50
Eagle Oil & Supply Co.	6.00
H. B. Cole	5.25
Old Colony Laundry Co.	5.08
Huey Brothers Co.	4.95
New York and Boston Despatch Express Co.	4.90
Washborn & Meleod	4.77
Henry Lavelle	4.00
Beckford & Lynch	3.60

Oliver C. Faust	3.00
T. W. Norman & Co.	2.25
William Patterson	2.00
Thorp & Martin Co.	1.55
C. F. Pettengill	1.50
Marine Biological Laboratory	1.35
Joseph Breck & sons	1.20
J. F. Hackett	1.00
J. F. Sheppard & Sons	1.00
	<hr/>
	\$12,963.67

EXPENSE OF FUND

City of Quincy, Tax Collector	\$258.97
W. Porter & Co.	96.00
Dunbar & Rackemann	75.00
City of Quincy, Water	63.63
J. J. Keniley & Co.	39.25
E. G. Hayden	13.00
National Granite Bank	10.00
Edward Murphy	5.00
S. Penniman Son	3.00
F. F. Green	3.00
William Parker & Son	2.00
W. A. Bradford Co.	1.75
H. E. Ellms & Co.	1.03
L. A. Chapin .....	.60
Norfolk County Registry of Deeds .....	.54
E. S. Beckford .....	.50
F. W. Barry, Beale & Co. ....	.45
	<hr/>
	\$573.72

INCOME ACCOUNT 1909

Received from investments	\$14,852.69	
Expense of Institute		\$12,963.67
Expenses of Fund		573.72
Accrued interest on City Bonds		110.58
Unexpended income 1909		1,204.72
	<hr/>	<hr/>
	\$14,852.69	\$14,852.69

STATEMENT OF FUND JANUARY 1, 1910

Personal property received from estate of Dr. Ebenezer Woodward	\$30,089.83	
Personal property received from execu- tors of the will of Mrs. Mary A. Woodward	51,556.78	
Real estate sold	93,765.16	
Pews sold	120.00	
Damages Sheen Property	325.00	
Income from investments	108,308.57	
Unexpended income	13,283.19	
		<hr/>
		\$297,448.53

INVESTED AS FOLLOWS

\$10,800 Central Vermont R. R. 4's ...	\$9,460.00
\$7,500 Atchinson, Topeka & Santa Fe R. R. 4's	7,500.00
\$4,000 Philadelphia, Wilmington & Baltimore R. R. 5's	4,000.00
\$5,000 Union Pacific R. R. 4's	4,419.00
\$4,000 Detroit, Grand Rapids & Western R. R. 4's	4,000.00

\$3,000 Chicago, Burlington & Quincy R. R. 5's	3,000.00	
\$5,000 City of Minneapolis	5,000.00	
\$6,500 City of Quincy 4's	6,500.00	
\$2,700 City of Quincy 4's	2,700.00	
\$1,000 City of Quincy 4's (Water) ..	1,000.00	
\$8,000 Michigan Telephone Co. 5's 32 shares preferred, 19 shares com- mon		10,00000
27 shares Boston & Albany R. R.	4,900.00	
66 shares Fitchburg R. R. preferred ..	7,260.00	
9 Central Vermont R. R.	500.00	
120 shares Pennsylvania R. R.	7,200.00	
Sheen Property, Greenleaf Street	6,826.92	
Linden Street House	2,868.64	
Collateral Loans	15,400.00	
Mortgage Loans	193,467.00	
Cash on hand December 31, 1909	1,446.97	
Net Fund January 1, 1910	\$297,448.53	

Respectfully submitted,

JOHN CURTIS,
Treasurer Woodward Fund

Auditor's Report

Quincy, Mass., Feb. 1, 1910.

To the City Council, Quincy, Mass.

In accordance with the City Charter, the auditor of accounts submits the annual report of his department, showing in detail the expenditures of each department.

Also several statements showing the financial condition of the City at the close of the Financial year Dec. 31, 1909.

The Treasurer's and Tax Collector's books have been examined, and I have found the required vouchers in their respective offices.

HENRY O. FAIRBANKS,

City Auditor.

Annual Appropriations

Quincy, Mass., March 15, 1909.

TO THE CITY COUNCIL:

GENTLEMEN,—We have the honor to submit for your consideration the following order for the annual appropriations.

Respectfully submitted,

CHARLES M. BRYANT,

ARTHUR C. BEAL,

MICHAEL T. WALSH,

JOSEPH L. WHITON, JR.,

RICHARD R. FREEMAN,

THOMAS BISHOP,

GEORGE W. ABELE,

Finance Committee of the City Council.

City of Quincy

IN COUNCIL.

March 15, 1909.

ORDERED:—That the several sums named herein be and are hereby appropriated for the payment of the expenses of the City of Quincy for the financial year beginning January 1st, and ending December 31st, 1909, to be expended by and under the direction of the several officers or boards as herein designated, in accordance with the provisions of the Charter and Ordinances relating thereto.

No contract shall be made, nor expenditure authorized in any case, unless the same shall have been provided for herein, or unless provision shall have been made by special transfer from some of the appropriations herein contained, or by creating a loan.

By the Board of Assessors

Transfers from Registry of Deeds, Probate matters, books, advertising, binding, postage and miscellaneous		\$900.00
1 clerk	\$1,040.00	
1 clerk	624.00	
1 clerk	520.00	
Extra clerical,	300.00	
	<hr/>	\$2,984.00
		<hr/>
		\$3,384.00

By the Board of Health

Miscellaneous expenses, abating nuisances and contagious diseases, ..	\$1,500.00	
One Clerk	520.00	
Inspection	780.00	
Garbage,	3,500.00	
Collection of ashes,	2,000.00	
		<hr/>
		\$8,300.00

By the Managers of Public Burial Places

Cemeteries,	\$4,000.00
And receipts for foundations and regrading and income.	

By the City Council

Approved by the President of the Council:

Miscellaneous	\$350.00
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By the Auditor

Salaries of city officers,	\$23,594.00	
Clerical and Miscellaneous,	250.00	
		<hr/>
		\$23,844.00

By the City Clerk

Clerical services,	\$624.00	
Extra Clerical,	100.00	
Miscellaneous,	2,300.00	
State and Military Aid, and Soldiers' Relief,	7,900.00	
		<hr/>
		\$10,924.00

By the Tax Collector

Advertising, printing stationery and miscellaneous,	\$1,200.00	
Clerical,	1,560.00	
	<hr/>	\$2,760.00

By the City Treasurer

Clerical services,	780.00	
Miscellaneous,	400.00	
	<hr/>	\$1,180.00

Approved by the Mayor

G. A. R. Post 88,	\$400.00	
John A. Boyd Camp 2—Spanish War Veterans,	100.00	
City Hospital—with receipts from those not having settlements in Quincy,	4,000.00	
	<hr/>	\$4,500.00

By the City Engineer

Expenses of office,	\$1,800.00
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By the Park Commissioners

Miscellaneous, with receipts from pasturage,	\$1,200.00
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**By the Board of Trustees of the
Thomas Crane Public Library**

Replacing and purchase of books, periodicals, binding and printing, salaries and assistance, fuel and lighting, miscellaneous, catalogue, insurance,	\$9,000.00
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By the Commissioner of Public Works

Bridges, Culverts and Drains,	\$2,500.00
Removal of Snow,	3,000.00
Street Lighting,	26,200.00
Miscellaneous,	150.00
Clerical services,	780.00
Repairing Public Buildings and care of City Hall,	6,000.00
Highway Expenses, Repair of Streets, Maintenance of Horses, Purchase of Tools,	21,000.00
Gypsy Moth,	5,000.00
Watering or oiling of streets (Schedule to be furnished by the Council), ..	7,000.00
	<hr/>
	\$71,630.00

By the City Solicitor

Law library, incidental expenses,	\$75.00
-----------------------------------------	---------

By the Inspector of Milk

\$50.00

By the Chief of Police

Chief of Police,	\$1,200.00	
Permanent men,	24,024.40	
Keeper of station,	200.00	
Special police, miscellaneous, Deficit bills and enforcement Liquor Law,	7,010.00	
	<hr/>	\$32,434.40

By the Mayor

Miscellaneous City expenses and claims	\$3,000.00
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By the Sealer of Weights and Measures

Miscellaneous	\$125.00
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By the Overseer of the Poor

Almshouse and outside poor	\$11,500.00
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By the Chief Engineer of the Fire Dept.

Pay of Men	\$23,483.00	
Horse Shoeing and keeping	4,300.00	
Fire Alarm,	1,300.00	
Lighting and Fuel,	1,350.00	
Repairs,	1,300.00	
Firemen's clothing and miscellaneous, .	2,050.00	
Keeping chief's horse,	200.00	
Horses and harnesses,	800.00	
Hose	800.00	
	<hr/>	\$35,583.00

By the Building Inspector

Expenses of office,	\$125.00
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By the School Department

Salaries,	\$114,450.00
Janitors,	9,175.00
Books, Supplies and Sundries,	10,500.00
Fuel,	6,500.00
Transportation,	1,475.00
Rents,	360.00
Evening Schools,	1,500.00
	<hr/>
	\$143,960.00
	<hr/>
	\$369,674.40

By the City Treasurer**Bonds coming due.**

City Debt,	\$108,985.00
Street Improvement,	3,300.00
Park Debt,	2,000.00
	<hr/>
	\$11,428.00

Int. coming due.

City Debt,	\$21,100.00
Street Improvement,	1,302.00
Park Debt,	1,200.00
Temporary Loan,	15,000.00
	<hr/>
	\$38,602.00

By the Water Department

To be paid from the water receipts of 1909
and taxes to be levied

Water Debt falling due,	\$42,500.00	
Interest falling due,	25,385.00	
Maintenance and office expenses,	10,600.00	
Clerk,	780.00	
Clerk,	520.00	
		<hr/>
		\$79,785.00

By the Sewer Department

To be paid from Sewer assessment and
taxes to be levied

Sewer Debt falling due,	\$20,300.00	
Interest falling due,	20,780.00	
Maintenance and office expenses, ..	1,600.00	
Clerical,	780.00	
		<hr/>
		\$43,460.00

Passed to be ordained March 22, 1909.

Attest: GEORGE T. MAGEE,

Clerk of Council.

Approved March 25, 1909.

WILLIAM T. SHEA,

Mayor.

A true copy. Attest:

HARRISON A. KEITH,

City Clerk.

Auditor's Statement December 31, 1909

CITY OF QUINCY, MASS.

OBJECT OF APPROPRIATION	BUDGET	LOANS	TAX LEVY	RECEIPTS	ADD TRANSFERS	LESS TRANS.	TOTAL EXPEND BALANCE
Board of Assessors							
Clerical	\$2,184.00					\$172.00	\$2,012.00
Extra Clerical	300.00				\$73.90		373.90
Miscellaneous	900.00				120.10		1,020.10
Auditing Department							
Clerical and Supplies	250.00				25.00		275.00
Salaries of City Officers..	23,594.00					200.00	23,394.00
Board of Health Department							
Clerical	520.00						520.00
Collection of Ashes	2,000.00						2,000.00
Collection of Garbage ..	3,500.00			\$500.00	53.02		4,053.02
Inspection	780.00						780.00
Miscellaneous	1,500.00	1,500.00				53.02	4,623.39
Building Inspector—Misc..							
	125.00						125.00
							1.45

Burial Places

1,174.31

Income

Regrading 888.20

Miscellaneous 4,000.00

6,238.73 6,037.66 201.07

City Clerk

Clerical 624.00

624.00 624.00

Extra Clerical 100.00

100.00 86.50 13.50

Miscellaneous 2,300.00

2,300.00 2,216.76 83.24

State Aid 7,900.00

7,900.00 7,827.00 73.00

Printing Charter and Ordinance

250.00

250.00 212.85 37.15

City Council

Miscellaneous 350.00

375.00 368.74 6.26

City Engineer

Plans and Surveys

71.10

Miscellaneous 1,800.00

122.85 51.75 71.10

City Solicitor

Law Library 75.00

22.00 53.00 48.00 5.00

City Treasurer

Clerical 780.00

780.00 780.00

Miscellaneous 400.00

400.00 391.05 8.95

Crane Public Library

Miscellaneous 9,000.00

9,000.00 9,000.00

Commission of Public Works

Miscellaneous	150.00	150.00	150.00
Bridges, Culverts, Drains	2,500.00	2,500.00	2,500.00
Clerical	780.00	780.00	780.00
Gypsy Moth	5,000.00	8 755.01	7,286.57
Edgestones		2,019.13	1,735.88
Highways	21,000.00	1,154.22	700.00
Removal of Snow	3,000.00		392.89
Repair of Public Buildings	6,000.00	1,200.00	18,000.00
Street Lighting	26,200.00	411.84	6,411.84
Street Sprinkling	7,000.00		26,200.00
Atlantic School Building			7,000.00
Coddington School Building		91.03	91.03
Excise Tax		12,095.41	85.56
Farrington Street			12,095.41
High School Furnishing	4,200.00	7,575.68	7,575.68
Whitwell Street		1,653.47	5,853.47
Portable Crusher	2,300.00	8.84	8.84
Permanent Sidewalks ..	8,000.00	93.49	93.49
Hancock Street Paving.	10,000.00		2,300.00
Lincoln School Furnishings	1,500.00		8,000.00
Surface Drainage, 1909.	6,600.00		7,938.43
Scarifier Machine	500.00		10,000.00
			1,500.00
			1,209.93
			290.07
			250.00
			500.00
			500.00

Accepted Streets	12,830.00	12,830.00	12,351.34	478.66
Fenno Street	1,500.00		1,500.00	
Highways				
Squantum Street	8,000.00		8,000.00	8,000.00
Gridley Bryant School Sewer	9,000.00		9,000.00	
Gridley Bryant School Plumbing	2,700.00		411.84 2,288.16	2,288.16
Sewer Department				
Clerical		780.00	780.00	
Construction	30,000.00		1,013.73	277.82
House Connections		8,033.75	8,033.75	509.17
Maintenance		1,600.00	21.81 1,621.81	181.09
Water Department				
Clerical		1,300.00	1,300.00	
Extra Clerical				
Construction	42,000.00	8,597.28	617.33	424.07
Maintenance		10,600.00	612.90	272.16
Meters			2,459.62	1,113.93
Park Department				
Miscellaneous	1,200.00	105.00	20.32	
Milk Inspector—Misc. ...	50.00		50.00	13.94
Cinder Track Ward 2 ..	150.00		150.00	26.00
Cyril Street B. of H...			100.00	100.00

Fire Department

Fire Alarm	1,300.00	100.00	1,200.00	1,167.18	32.82
Fuel and Lighting	1,350.00		1 350.00	1,247.25	102.75
Hose	800.00		800.00	800.00	
Horses and Harness	800.00		800.00	797.85	2.15
Horse Shoeing & Keeping	4,300.00	185.33	4,485.33	4,037.53	447.80
Keeping Chief's Horse..	200.00		200.00	200.00	
Purchase of Steamer ..		5,000.00			
Miscellaneous & Clothing	2,050.00		5,640.00	5,271.60	368.40
Pay of Men	23,483.00		2,250.00	2,180.41	69.59
Repairs and Fixtures...	1,300.00		285.33	23,197.67	
			1,300.00	1,289.90	10.10

Miscellaneous City

Expenses and Claims ..	3,000.00		3,000.00	2,421.50	578.50
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Police Department

Chief of Police	1,200.00		1,200.00	1,200.00	
Keeper of Station	200.00		200.00	200.00	
Special Police Misc. ...	7,010.00	126.00	7,136.00	7,131.35	4.65
Permanent Men	24,024.40		126.00	23,898.40	

Poor Department

Miscellaneous	11,500.00	834.85	12,334.85	12,300.66	34.19
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School Department

Books, Supplies, etc. .. 10,500.00
 Fuel 6,500.00
 Evening Schools 1,500.00
 Janitors 9,175.00
 Rents 360.00
 Salaries 114,450.00
 Transportation 1,475.00
 Sealer of Weights and Measures....
 Expense of Office 125.00

Tax Collector

Miscellaneous 1,200.00..
 Clerical 1,560.00

Special Appropriations

City Hospital 4 000.00
 G. A. R. Post 88 400.00
 John Boyd Camp 100.00

Notes Payable

City Debt 108,985.00
 Park Debt 2,000.00
 Water Debt 42,500.00
 Sewer Debt 20,300.00
 Street Improvement ... 3,300.00

251.48
 671.88
 122.49
 58.33
 360.00
 966.70
 113,483.31
 113,483.30
 1,589.00
 1,589.00
 125.00
 125.00

1,200.00
 1,560.00

2.22
 57.
 55.

475.29
 4,475.29
 400.00
 100.00

108,985.00
 2,000.00
 42,500.00
 20,300.00
 3,300.00

Interest

City Debt	21,429.00			628.00	20,801.00	20,413.50	387.50
Street Improvement	1,302.00			560.00	1,862.00	1,862.00	
Park	1,200.00				1,200.00	1,200.00	
Sewer	20,780.00			525.00	21,305.00	20,892.75	412.25
Temporary Loans	15,000.00				587.00	14,413.00	14,412.90
Water Debt	25,385.00			700.00	26,085.00	25,537.50	547.50
Excess and Deficiency Fund			5,314.24		4,524.25	953.55	946.01
Fire Alarm Boxes				200.00	200.00	197.35	2.65
Grade Crossings				2,084.33	2,084.33	1,179.52	904.81
Coddington School Furniture				5,109.36	5,109.36	5,080.67	28.69
Lincoln School				12,000.00	12,000.00	10,049.94	1,950.06
Surface Drainage 1908				395.98	395.98	389.63	6.35
Nightingale Avenue				1,230.00	1,230.00	1,230.00	
Ward 6 Hose House ..				461.00	461.00	461.00	
Ward 4 Hose House				39.96	39.96	9.00	30.96
Alarm and Police Boxes				750.00	750.00	666.81	83.19
Kincaide Claim	350.00				350.00	350.00	
Granite Street	3,500.00				3,500.00	3,500.00	
Bates Avenue	2,500.00				2,500.00	2,500.00	
Arlington Street	900.00				900.00	850.08	49.92
South Street	5,000.00				5,000.00	3,509.63	1,490.37
Marlboro Street	1,000.00				1,000.00	1,000.00	

Billings Street	600.00	600.00	600.00
Quarry Street	1,900.00	1,900.00	1,900.00
Houghs Neck School Land	6,500.00	6,500.00	6,500.00
Brook Road Paving	8,000.00	8,000.00	7,741.48
Lincoln School		500.00	500.00
Norfolk Co.	22,051.79		
State Massachusetts	131,574.08		
Temporary Loans	75 000.00		
Expenditures	866,962.96		
Warrants 1909	1,095,588.83		
Temporary Loans—1908			
Outstanding Jan. 1st ..	\$350,000.00		
Paid	350,000.00		
1908 Bills	4,108.92		
Temporary Loans—1909			
Issued	\$500,000.00		
Redeemed	75,000.00		
Outstanding	425,000.00		
Total	\$369,724.40	\$176,030.00	\$276,461.00
		\$34,938.58	\$51,180.24
		\$9,276.14	\$901,058.08
			\$866,967.96
			\$34,095.12

HENRY O. FAIRBANKS, Auditor.

Treasurer's Statement

RECEIPTS

Cash on hand Jan. 1, 1909	\$45,727.48
Board of Health—Garbage	513.25
Board of Health—Abating Nuisances and Contagious Diseases	28.22
Burial Places	6,854.76
City Hospital	379.57
Edgestones	138.58
Excess and Deficiency	155.94
Fire Steamer—Sale of	350.00
Gypsy and Brown Tail Moth Suppres- sion	1,971.18
Highways	1,154.22
Interest—Tax Collector	13,299.81
Interest—Treasurer	2,120.61
Masachusetts, State of	
Corporation Tax	15,709.68
Bank Tax	1,107.58
Military Aid	90.00
State Aid	4,524.00
Burial of Paupers	15.00
Burial Indigent Soldiers and Sailors	222.00
Street Railway Tax	3,662.94
Miscellaneous City Receipts	
Dog Licenses	2,077.08
Dog License Fees	243.40
Plumbers Licenses	21.00
Pedlers Licenses	50.00
Tax Collector Costs	1,776.69
Sundry Licenses—City Clerk	1,502.05
Police Station	49.15

Miscellaneous	110.18
Sale Coddington School Buildings	594.00
Sale Quincy School Building ...	436.00
Notes Payable—City Debt.....	93,080.00
Sewer Debt	39,000.00
Water Debt	42,000.00
Temporary Loans	500,000.00
Overseer of the Poor	787.28
Police—Chapter 416	2,404.21
Parks	105.00
Permanent Sidewalks	1,151.46
Perpetual Care Fund of Public Burial Places	1,475.00
Premium Account Sewer Debt	611.70
Schools—Books, Supplies and Sundries	293.73
Street Sprinkling	3,543.21
Sewer Assessments	17,728.57
Sewer—House Connections	8,033.75
Street Railway Excise Tax	4,695.02
Tax of 1895	11.76
Tax of 1899	5.76
Tax of 1900	4.09
Tax of 1903	2.00
Tax of 1904	16.15
Tax of 1905	39.55
Tax of 1906	1,127.30
Tax of 1907	54,081.09
Tax of 1908	166,386.68
Tax of 1909	371,099.54
Water Construction	8,597.28
Water Maintenance 1909	110,517.11
Water Maintenance 1908	3,384.75
Water Service Deposits	3,855.00

\$1,540.871.36

EXPENDITURES

Paid out on balance of 1908	\$354,108.92
Paid out on Mayor's Warrants 1909	1,095,588.83
Water Service Deposits Refunded	3,905.00
Cash deposited in National Granite Bank to credit of Perpetual Care Fund of Public Burial Places	1,475.00
Cash deposited in National Granite Bank—Premium Account Sewer Loans	611.70
	<hr/>
	\$1,455,689.45
Cash on hand	85,181.91
Total	\$1,540,871.36
Cash on Hand Dec. 1, 1909	\$72,776.75
Cash Receipts Dec. 1909	107,137.96
Cash Expenditures Dec. 1909	94,732.80
Cash on Hand Jan. 1, 1910	85,181.91

JOHN CURTIS, Treasurer.

Assets and Liabilities

ASSETS

Taxes 1894 to 1907 inc.	\$28,548.10	
Taxes 1908	88,928.98	
Taxes 1909	287,055.96	
Unpaid Water bills 1909	4,369.88	
Unpaid Water bills previous	476.56	
Unpaid Water Construction bills ...	2,573.13	
Unpaid Sewer assessments	40,193.52	
Unpaid Particular Sewer assessments	3,509.44	
Commonwealth of Mass.	4,350.00	
Norfolk County	2,695.60	
Department bills	2,687.23	
Committed interest bills	1,654.98	
Sewer premium in bank	1,270.30	
Cash on hand	85,181.91	
		—————\$553,495.59

LIABILITIES

Temporary notes	\$425,000.00	
Municipal debt	541,205.00	
Street Improvement debt	50,300.00	
Water debt	661,000.00	
Water Bond not presented 1909	10,000.00	
Sewer debt	575,500.00	
Parks debt	28,000.00	
Bal. play ground receipts	2,525.30	
Bal. Water deposit receipts	960.00	
Bal. unappropriated city receipts	6,996.04	
Bal. Appropriations	34,095.12	} 24,095.12
Not expended, water bond . 10,000.00		
Prem. of Sewer bonds	1,270.30	

—————\$2,326,851.76

Liabilities.....	2,326,851.76
Assets.....	553,495.59
	<hr/>
Net Debt.....	\$1,773,356.17

Statement of Condition of City Dec. 31, 1909

Inventory City Property	\$3,167,548.00
Liabilities, per schedule..	\$2,326,851.76
Deduct Assets " ..	553,495.59
	<hr/>
Surplus account	\$1,394,191.83

DEBT STATEMENT

Dec. 31, 1909

Year	Municipal	Play- grounds	Street Impr.	Water	Sewers	Totals
1910	\$107,375	\$2,000	\$3,300	\$45,500	\$22,000	\$180,175
1911	86,270	2,000	3,300	45,500	22,000	159,070
1912	76,170	2,000	3,300	44,500	22,000	147,970
1913	67,670	2,000	3,300	44,500	22,000	139,470
1914	63,470	2,000	3,300	43,500	22,000	134,270
1915	60,000	2,000	3,300	41,500	21,000	127,800
1916	38,000	2,000	3,300	40,500	21,000	104,800
1917	22,500	2,000	3,300	38,500	21,000	87,300
1918	15,750	2,000	3,300	37,500	21,000	79,550
1919	4,000	2,000	3,300	37,500	20,000	66,800
1920		2,000	3,300	35,500	20,000	60,800
1921		2,000	3,300	35,500	20,000	60,800
1922		2,000	3,300	35,500	20,000	60,800
1923		2,000	3,300	35,500	20,000	60,800
1924			3,300	14,500	20,000	37,800
1925			800	13,500	20,000	34,300
1926				12,000	20,000	32,000
1927				11,000	19,000	30,000
1928				10,000	19,000	29,000
1929				9,000	18,500	27,500
1930				8,000	17,500	25,500
1931				5,000	16,500	21,500
1932				4,000	16,500	20,500
1933				3,000	16,500	19,500
1934				2,000	15,500	17,500
1935				2,000	15,500	17,500
1936				2,000	15,500	17,500
1937				2,000	15,500	17,500
1938				1,000	10,000	11,000
1939				1,000	6,500	7,500
1940					4,500	4,500
1941					4,500	4,500
1942					4,500	4,500

1943		3,000	3,000
1944		2,000	2,000
1945		1,000	1,000
1946		1,000	1,000
1947		1,000	1,000
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\$541,205	\$28,000	\$50,300	\$661,000
\$577,500	\$1,858,005		

STATEMENT SHOWING THE AMOUNTS OF
EACH DEBT COMING DUE IN 1910

	Municipal	Play- grounds	Street Imp't	Water	Sewer	Total
January	\$ 11,750			\$ 1,000		\$ 12,750
February	4,000					4,000
March	5,000					5,000
April	5,625		\$ 800	8,000	\$6,500	20,925
May	6,000			7,500	7,000	20,500
June	3,500			2,000	2,000	7,500
July	22,980		1,000		2,500	26,480
August	8,420		1,500	20,000		29,920
September	9,500			2,000	1,000	12,500
October	10,600	\$2,000		1,000	2,500	16,100
November	1,000				500	1,500
December	19,000			4,000		23,000
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	\$107,375	\$2,000	\$3,300	\$45,500	\$22,000	\$180,175

DEBT STATEMENT

Notes Payable

	Dec. 31, 1909	Paid 1909	Issued 1909	Debt Dec. 31, 1909
City	\$535,160	\$108,985	\$115,030	\$541,205
St. Improvement	53,600	3,300		50,300
Water	661,500	32,500	42,000	671,000
Sewer	558,800	20,300	39,000	577,500
Parks	30,000	2,000		28,000
	<hr/>	<hr/>	<hr/>	<hr/>
	\$1,839,060	\$167,085	\$196,030	\$1,868,005

Water bond \$10,000, due in August, not presented for redemption, and is in balance of cash December 31, 1909 total.

MUNICIPAL DEBT Dec. 31, 1909

Schools	\$308,124.50
Streets	198,302.50
Public Buildings	6,361.00
Miscellaneous	17,783.00
Fire Apparatus	10,634.00
	<hr/>
	\$541,205.00

HOW APPORTIONED.

The Municipal debt coming due in 1910, is divided as follows:—

Schools,	\$51,685.75
Streets,	38,172.25
Fire apparatus,	1,922.00
Public buildings,	3,877.00
Miscellaneous,	11,718.00
	<hr/>
Total,	\$107,375.00

TEMPORARY LOANS ISSUED 1909

Issued	Amount	Due
January 16	50,000	Nov. 15, 1909
February 4	25,000	Feb. 3, 1910
February 13	50,000	Feb. 12, 1910
February 20	25,000	Oct. 19, 1909
February 26	100,000	Feb. 2, 1910
March 31	100,000	March 30, 1910
April 23	50,000	Jan. 23, 1910
April 30	20,000	Jan. 3, 1910
July 1	20,000	Jan. 30, 1910
July 30	25,000	Jan. 30, 1910
September 29	25,000	March 1, 1910
October 22	10,000	March 22, 1910

\$500,000

AUDITOR'S ACCOUNT
AS TO COLLECTION OF TAXES

Taxes for	Dec. 31, 1908 Uncollected	1909 Assessed	1909 Abated	1909 Collected	Dec. 31, 1909 Uncollected
1894	\$1,216.20		\$2.00		\$1,214.20
1895	994.57			\$11.76	982.81
1896	1,289.56				1,289.56
1897	799.30				799.30
1898	576.35		2.00		574.35
1899	575.79			5.76	570.03
1900	936.94		18.00	4.09	914.85
1901	854.26		19.52		834.74
1902	1,763.75		118.20		1,645.55
1903	2,048.12		131.74	2.00	1,914.38
1904	2,176.80		367.35	16.15	1,793.30
1905	2,533.55			39.55	2,494.00
1906	5,771.10			1,127.30	4,643.80
1907	64,550.61		592.29	55,081.09	8,877.23
1908	260,902.43		5,586.77	166,386.68	88,928.98
1909		\$665,484.83	7,329.33	371,099.54	287,055.96
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	\$346,989.33	\$665,484.83	\$14,167.20	\$593,773.92	\$404,533.04

AUDITOR'S ACCOUNT

Sewer Assessments

Schedule	Assessm'ts	Abatements	To be collected	Collection	Year
1	\$54,398.81	\$84.76	\$54,314.05	\$4,521.27	1899
2	11,856.17	182.29	11,673.88		
3	17,325.62		17,325.62	40,730.95	1900
4	17,918.82	9.89	17,908.93	11,125.06	1901
5	14,143.01	2.61	14,140.40		
6	124.35		124.35		
7	6,834.03	10.93	6,823.10		
8	17,080.65		17,080.65	29,397.72	1902
9	5,499.37		5,499.37		
10	18,725.35		18,725.35	32,465.45	1903
11	18,741.31	14.19	18,727.12		
12	19,247.09		19,247.09	22,642.28	1904
13	28,432.67	1,083.65	27,349.02	31,300.83	1905
14	2,988.81	106.38	2,882.43	22,567.53	1906
15	3,901.03		3,901.03		
16	3,884.40		3,884.40	18,023.97	1907
17	5,165.46		5,165.46		
18	20,940.71		20,940.71	13,571.62	1908
19	216.00		216.00		
20	16,008.96	1.65	16,007.31	17,728.57	1909
Special	891.62		891.62		
"	1,000.00		1,000.00		
"	43.20		43.20		
"	15.72		15.72		
"	273.96		273.96		
"	108.00		108.00		
<hr/>		<hr/>	<hr/>	<hr/>	
\$285,765.12		\$1,496.35	\$284,268.77	\$244,075.25	
Net Assessment				\$284,268.77	
Collected				244,075.25	
				<hr/>	
Due City				\$40,193.52	

AUDITOR'S ACCOUNT.

House Connections

	Collections	Assessments
1899	\$7,057.12	\$7,723.12
1900	4,946.46	5,670.70
1901	4,538.43	3,905.36
1902	5,807.66	6,927.86
1903	6,118.19	6,672.75
1904	6,356.81	7,009.97
1905	6,684.47	6,571.69
1906	7,920.95	7,979.53
1907	6,182.71	7,144.13
1908	5,724.22	6,137.94
1909	8,033.75	7,137.16
	<hr/>	<hr/>
	\$69,370.77	\$72,880.21
Total assessments		\$72,880.21
Total collections		69,370.77
		<hr/>
Total due city		\$3,509.44

STREET SPRINKLING ASSESSMENT.

	Uncollected Dec. 31, 1908	Warrant 1909	Collection 1909	Abated	Due City Dec. 31, '09
1894-1906	\$222.52		\$3.59		\$218.93
1907	521.70		458.93		62.77
1908	1,703.08		956.59		746.49
1909		\$3,998.10	2,124.10	\$2.94	1,871.06
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	\$2,447.30	\$3,998.10	\$3,543.21	\$2.94	\$2,899.25
Due City					\$2,899.25

GYPSY MOTH ASSESSMENT.

1907	\$200.53	\$184.63	\$15.90
1908	1,336.05	801.72	534.33
1909	\$1,684.83	951.83	733.00
	<u>\$1,536.58</u>	<u>\$1,684.83</u>	<u>\$1,283.23</u>

Treasurer collected \$33, from State making total collections \$1,971.18.

LOANS ISSUED IN 1909.

Municipal,	\$115,030
Water,	42,000
Sewer,	39,000
Total,	<u>\$196,030</u>

APPROPRIATION 1909.

For which loans were authorized.

New steamer,	\$5,000
Stone crusher,	2,300
Farrington street,	4,200
Sidewalks,	8,000
Scarifier machine,	500
Lincoln school furnishings,	1,500
Hancock street paving,	10,000
Surface drainage,	6,600
Houghs Neck school lot,	6,500
Various streets,	12,830
Fenno street,	1,500
Squantum causeway,	8,000
Bates avenue,	2,500
Granite street,	3,500
Arlington street,	900
Gridley Bryant school,	2,700

Kineaide claim,	350
Cinder track, Ward 2,	150
Quarry street,	1,900
Marlboro street,	1,000
South street,	5,000
Billings street,	600
Brook road,	8,000
Board of Health,	1,500
Houghs Neck school building,	18,000
Houghs Neck school furnishings,	2,000
	<hr/>
	\$115,030

LOANS UNDER SPECIAL ACTS.

Water Department,	\$42,000
Sewer Department,	39,000
	<hr/>
Total	\$81,000

APPROPRIATIONS.

For which bonds were not issued amounts being transfers.

	E. & D. Fund	Receipts	Transfers
Grade crossings	\$1,500.00	.....	.....
Fire and Police boxes	750.00	.....	.....
4th July celebration	550.00	.....	.....
Printing charter	250.00	.....	.....
Advertising Ordinances ..	200.00	.....	.....
Rubber tires	290.00	.....	.....
Town of Plymouth	74.83	.....	.....
Board of Health	1,500.00	.....	.....
Auditing department	25.00	.....	.....
City Council	25.00	.....	.....
Water Interest 1908	177.50	.....	.....
Schools .....	.....	\$126.00	.....
Garbage .....	.....	500.00	.....
Repair Lincoln School ....	.....	500.00	.....

Interest	750.00	.....
Gypsy moth	2,019.13	.....
Engineering		\$200.00
Repairs public buildings ..		411.84
Board of Health		100.00
Water construction		400.00
	<hr/>	<hr/>
	\$4,442.33	\$3,895.13 \$1,111.84
Excess and Deficiency Fund		\$4,442.33
Receipts		3,895.43
Transfers from appropriation		1,111.84
		<hr/>
		\$9,449.60

BORROWING CAPACITY FOR 1909.

(Revised Laws, Chapter 27, Section 3.)

An act to Limit Municipal Debt of and the Rate of Taxation
in Cities.

Be it enacted, etc., as follows:

SECTION 3. A city shall not become indebted in an amount exceeding two and one-half per cent. on the average of the assessors' valuations of the taxable property therein for the three preceding years, the valuation of each year being first reduced by the amount of all abatements allowed thereon previous to the last day of December in the year preceding said assessment.

The net valuation of the city of Quincy for the past three years is as follows:

Year	Total Valuation	Abatements	Net Valuation
1907	\$26,875,827	\$22,349	\$26,853,478
1908	28,282,759	253,305	28,029,454
1909	31,538,390	358,208	31,180,182
	<hr/>	<hr/>	<hr/>
	\$86,696,976	633,862	\$86,063,114

Net valuation 1907-1908-1909	86,063,114
Average Valuation	28,687,705
Limit of debt Jan. 1 1910	\$717,192.62
Debt Dec. 31, 1908	541,205.00
<hr/>	
Borrowing capacity Jan. 1, 1910	\$175,987.62

The amount which may be raised by taxation in 1910* for City purposes, not including State and County taxes and sums required by law to be raised on account of the City Debt as fixed by the Revised Laws, Chapter 12, Section 54, cannot exceed \$12.00 per thousand on the valuation of taxable property of the City for the year 1909. Or, if the Council so determine, the amount may be raised on the basis of the average valuation for the three preceding years.

\$12 per thousand 1909 valuation yields\$374,162.18

\$12 per thousand average 3 years yields 344,252.46

Washington school land	6500	Apr.	3 1-2	1000	1000		2,000
Houghs Neck Fire Station	6,000	Apr.	3 1-2	500			500
Sewer House Connections	6,000	Apr.	4	2000			2,000
Purchase of Steamer	5000	Apr.	4	1000	1000	1000	5,000
Farrington Street	4200	May	4	1200	1000	1000	4,200
Stone Crusher	2300	May	4	2300			2,300
Beach st sidewalk	1500						
Washington st sidewalk	1300	May	3 1-2	1000			1,000
Billings road sidewalk	3500						
Wollaston Hose house,	15,000	May	3 1-2	1500			1,500
Webster street	500						
Glover ave	400						
J Hancock Selt'l grading	2000	June	3 1-2	1000			1,000
Beale street	2000						
Quincy avenue	1100						
Wollaston school heating	40 00						
Assessors' plans	1000						
Mass. Fields school plumbing	2500	June	4	500	500	500	3,000
Paved gutters, Ward 5	225						
Gridley Bryant school	275						
Willard school heating,	12,000	July	4	1000	1000	1000	5,000
Water street sidewalk	1000						
Arthur street	1000						
Botolph and Clive street sidewalk	1800	July	3 1-2	700			700
North street	600						
Des Moines road	1400						
Squantum Causeway	1000						
Chubbuck street	1900	July	3 1-2	250			250
Engine House, Ward 5	600						
Bath House Ward 2	2,000	July	3 1-2	200			200
Winthrop ave	1600						
Central avenue	800						
Albertina street	300						
Miller stile drain	1000	July	3 1-2	1000	1000		2,000
Water street storm sewer	1750						
Botolph street	500						
Atlantic street	1400						
Warren avenue bridge	2650						
City Hall Remodelling	13,000	July	3 1-2	1000	1000		3,000
Washington School	55,000	July	3 1-2	5500	5500	5500	16,500

ASSESSORS' DEPARTMENT

		Appropriation	Expended	Balance
Salaries		\$2,450.00	\$2,450.00	
Clerical	\$2,184.00			
Less transfer	172.00	2,012.00	2,012.00	
Extra Clerical	300.00			
Add transfer	73.90	373.90	373.90	
Miscellaneous	900.00			
Add transfer	120.10	1,020.10	1,020.10	

EXPENDED.

Salaries.

Warren W. Adams, assessor	\$800.00	
John A. Duggan, assessor	600.00	
John W. Pratt, assessor	200.00	
Alex Falconer, assessor	400.00	
James P. Dunn, assistant assessor	75.00	
Joseph A. Delory, assistant assessor	75.00	
L. J. M'Masters, assistant assessor	75.00	
E. T. Monahan, assistant assessor	75.00	
J. T. Cain, assistant assessor	75.00	
Eben Stocker, assistant assessor	75.00	
	<hr/>	\$2450.00

Clerical.

J. F. Merrill	\$426.67	
Florence E. Brooks	256.00	
Mary E. Harris	585.33	
Hattiemay Mitchell	279.00	
P. J. Murphy	465.00	
	<hr/>	\$2012.00

Extra Clerical.

A. W. Goodridge	\$203.23	
Helen Gavin	30.67	
Marion Mitchell	22.00	
Catherine Moran	14.50	
P. J. Murphy	35.00	
M. E. Harris	35.00	
Hattiemay Mitchell	25.50	
Mary A. Ford	7.00	
Margaret M. Farrell	1.00	
	<hr/>	\$373.90

Miscellaneous

E. L. Burdakin, reporting transfers ...	\$310.12
C. L. Hammond, P. M., office supplies ..	42.40
Columbia Carbon Co., office supplies ..	12.60
Robt. S. Jones Co., binding books	46.30
Hooper, Lewis & Co., office supplies ...	1.00
Banker and Tradesman, office supplies ..	5.00
Library Bureau, office supplies	71.58
S. W. Spencer Mfg. Co., office supplies ..	1.40
C. S. Binner Corporation, office supplies	8.50
H. L. Kincaide & Co., office supplies	1.90
Wright & Potter Printing Co., office supplies	10.50
Fisher & Fowler, office supplies	4.38
Hill, Smith & Co., office supplies	9.55
Auto Publishing Co., office supplies	2.00
H. C. Derby, office supplies	3.35
Spargo Print Co., printing	231.75
L. A. Chapin, office supplies	16.51
C. F. Pettengill, office supplies	14.60
W. A. Greenough & Co., directory	3.00
Birmingham Pen Co., office supplies	1.25
A. W. Goodhue, court expenses	40.00

N. Y. & N. H. R. R., railroad tickets	7.00	
New Eng. Telephone Co., telephone . . .	36.24	
Abbott & Miller, express charges	4.80	
Bruce & Myatt, express charges . . . . .	.85	
N. Y. & Boston Despatch Co., express charges	1.25	
Underwood Typewriter Co., office ex- penses	1.00	
Kee Lox Mfg. Co., office expenses . . . .	.75	
L. F. Perkins, office expenses	9.75	
Wakefield Daily Item, office expenses . . .	2.00	
Moshler Safe Co., office expenses	6.00	
J. F. Merrill, sundry expenses	3.85	
Warren W. Adams, expenses	7.12	
Mary E. Harris, expenses	12.30	
Quincy Hack and Stable Co., use of car- riage	78.00	
Robert T. Foye, distributing notices . .	3.00	
F. F. Green, printing	8.50	
	<hr/>	\$1,020.10

AUDITING DEPARTMENT.

	Appropriation	Expended	Balance
Salary	\$1,400.00	\$1,400.00	
Clerical & supplies \$250.00			
Add transfer	25.00	275.00	275.00

EXPENDED.

Salary.

H. O. Fairbanks	\$1,400.00
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Clerical and Supplies

A. M. Poole, clerk	\$96.00	
E. C. Sargent, services	6.50	
A. S. Odom, services	1.25	
H. O. Fairbanks, sundry expenses	2.31	
New Eng. Telephone Co., telephone	60.84	
Library Bureau, office supplies	19.03	
C. L. Hammond, P. M., office supplies ..	21.62	
Thorp & Martin, office supplies	15.15	
A. W. Stetson, office supplies	18.20	
J. A. Gray, office supplies	3.15	
L. A. Chapin, office supplies	2.80	
J. A. Webster, office supplies	25.50	
G. W. Prescott Publishing Co., printing	2.50	
N. Y. & Boston Despatch Co., express ...	15	
	<hr/>	\$275.00

PAY OF CITY OFFICERS.

		Appropriation	Expended	Balance
Appropriation	\$23,594.00			
Less transfers	200.00	\$23,394.00	\$23,274.00	\$120.00

EXPENDED.

William T. Shea, mayor	\$1,000.00
John Curtis, treasurer	1,600.00
Randolph Bainbridge, commissioner ..	2,400.00
John W. McAnarney, city solicitor	1,400.00
H. O. Fairbanks, auditor	1,400.00
H. A. Keith, city clerk	1,400.00
T. J. Carey, collector of taxes	1,400.00
E. C. Sargent, engineer	1,000.00

James H. Elcock, overseer of poor ..	800.00
P. J. Williams, fire chief	800.00
J. J. Keniley, inspector plumbing	1,200.00
H. W. Tirrell, messenger	250.00
George T. Magee, clerk of the council ..	300.00
George T. Magee, clerk of committees .	400.00
H. C. Hallowell, city physician	300.00
Warren W. Adams, assessors' chairman	800.00
John A. Duggan, assessor	600.00
J. W. Pratt, assessor	200.00
Alex Falconer, assessor	400.00
James P. Dunn, assistant assessor	75.00
Joseph A. Delory, assistant assessor	75.00
Leo J. M'Masters, assistant assessor	75.00
Ed. T. Monahan, assistant assessor	75.00
John T. Cain, assistant assessor	75.00
Eben Stocker, assistant assessor	75.00
William J. Walsh, board of health	200.00
C. M. Duggan, board of health	200.00
F. R. Burke, M. D., clerk board of health	50.00
W. G. Curtis, inspector of milk	25.00
Ross K. Whiton, M. D., inspector of milk	25.00
Edw. J. Murphy, inspector of milk	100.00
Francis Abele, V. S., inspector of ani- mals	200.00
James S. Allen, inspector of provisions	200.00
Warren S. Parker, inspector of buildings	500.00
Maurice Gatecomb, sealer of weights and measures	350.00
F. J. Peirce, M. D., medical inspector ..	66.64
F. R. Burke M. D., medical inspector .	33.36

Ross K. Whitton, M. D., medical inspect- or	33.32
George M. Sheahan, M. D. medical in- spector	66.68
D. B. Reardon, M. D., medical inspector	100.00
W. J. Middleton, M. D., medical inspector	100.00
J. T. Reynolds, M. D., medical inspector	100.00
H. A. Keith, board of registrars	150.00
H. A. Keith, clerk board of registrars ..	150.00
Edward McKeon, board of registrars ..	150.00
M. B. Geary, board of registrars	150.00
H. W. French, board of registrars	150.00
State Caucus and Election	909.00
Municipal Caucus and Election	915.00
Jas. H. Elcock, travelling expenses ...	50.00
	<hr/> \$23,274.00

BOARD OF HEALTH.

	Appropriation	Expended	Balance
Salaries	\$600.00	\$600.00	
Clerical	520.00	520.00	
Inspection	780.00	780.00	
Collection ashes	2,000.00	1,987.10	\$12.90
Garbage	3,500.00		
Add receipts	500.00		
Add transfer	53.02	4,053.02	
Miscellaneous	1,500.00		
Add loan	1,500.00		
Add transfer	1,500.00		
'08 transfer bal	176.41		
Less transfer	—53.02	4,623.39	
		4,106.93	516.46

EXPENDITURES.

Wm. J. Walsh, salary	\$200.00	
C. M. Duggan, salary	200.00	
F. R. Burke, M. D., salary	200.00	
F. R. Burke, M. D., clerk	50.00	
	<hr/>	\$650.00

CLERICAL.

I. C. Tilton, services	\$520.00	\$520.00
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INSPECTION.

Edw. J. Lennon, services	\$780.00	\$780.00
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COLLECTION OF ASHES.

Labor, pay roll	\$1,682.69	
T. W. Good, shoeing	25.25	
J. F. Hogan, shoeing70	
T. F. Burns, shoeing .....	.25	
F. Abele, V. S., services	4.00	
Edw. J. Barrett, teaming	25.00	
F. F. Green, advertising and printing .	13.83	
G. W. Prescott Pub. Co., printing ...	13.13	
Quincy Telegram, advertising	7.00	
Henry F. Emerson, repair of wagon ..	5.25	
Highway Department, care of horse ..	210.00	
	<hr/>	\$1,987.10

COLLECTION OF GARBAGE.

Labor, pay roll	\$3,514.09	
Daniel Desmond, shoeing	30.13	
T. W. Good, shoeing	8.88	
T. F. Burns, shoeing .....	.25	
H. E. Emerson, repairs	10.10	

W. Westland, supplies	3.25	
Sanborn & Damon, supplies	21.35	
Nathan Ames, supplies	6.40	
G. W. Prescott Pub. Co., printing	2.75	
P. J. Williams & Co., repairs	145.82	
Highway Department, boarding horse.	260.00	
Highway Department, boarding horse .	50.00	
	<hr/>	\$3,990.02

MISCELLANEOUS.

Labor, pay roll	\$209.50
L. A. Chapin, stationery	5.28
Hobbs, Warren & Co., stationery	2.00
G. W. Prescott Pub. Co., printing	128.15
A. W. Stetson, printing	36.00
Spargo Print Co., printing	21.75
F. F. Green, printing	17.00
C. L. Hammond, P. M., supplies	42.48
A. T. Stearns Lumber Co., lumber ....	.95
Walsh Drug Co., supplies .....	.40
Hooper, Lewis & Co., supplies	1.95
C. C. Hearn, supplies	90
Globe Wernicke Co., supplies	2.15
William Westland, supplies	3.22
S. Scammell & Son, repairs	64.00
Oliver Typewriter Co., repairs	1.24
L. Butler, burying cat .....	.50
William Keegan, burying dog	1.00
Thomas Radley, burying dog	1.00
M. Gallagher, burying dogs	3.00
John Werne, burying dogs	1.00
Daniel Desmond, shoeing	48.32
Old Colony Street Railway, tickets ..	45.00
New Eng. Telephone, telephone	63.98
Abbott & Miller, expressing	6.15
N. Y. & Boston Despatch, expressing ..	.60

W. A. Greenough & Co., directory ..	3.00	
M. M'Guerty, care dump	26.00	
R. A. Pemberton, care dump	25.00	
Water Department, care of horse	312.00	
E. J. Lennon, sundry expenses	18.35	
Mrs. Joyce, gravel	3.00	
Francis Abele, V. S., services	8.00	
W. A. Bradford, examination of plumb- ers	6.50	
	<hr/>	\$1,109.37

CONTAGIOUS DISEASES.

William H. Teasdale, insurance	\$3.13
Dorchester Awning Co., tent	17.00
R. A. M'Queen, support, rent	168.00
John A. Costello, support, rent	45.00
P. B. Sutherland, support, rent	60.00
F. B. Kendrick, support	3.00
City of Boston, support	244.29
Anna L. Mahoney and sisters, support .	178.72
City Fall River, support	283.10
F. G. Bartlett, boarding patient	77.00
Mrs. Jos. Cabana, boarding patient ..	255.55
Mass. State Sanitorium, boarding pa- tient	407.65
Commonwealth of Mass., boarding pa- tient	160.40
E. S. Berry, boarding patient	37.00
Mrs. M. A. Winslow, boarding patient	176.64
J. M. Powe, boarding patient	90.70
Mary Powe, boarding patient	178.75
John Hall, burial	39.50
J. J. Keniley, plumbing	9.17
J. L. Fairbanks & Co., stationery	9.45
Mary A. Evans, milk	15.04
J. F. Allan, groceries	36.05
W. J. Williams, groceries	7.67

E. H. Doble & Co., groceries	3.05
G. A. Sullivan, groceries	16.96
J. F. Sheppard & Sons, coal .....	.45
Granite Shoe Store, supplies	2.25
Remick Bros., supplies	31.64
D. E. Wadsworth & Co., supplies	24.00
William Westland, supplies	8.75
P. J. Linton & Co., supplies	81.36
A. S. Moore, supplies	1.20
DePree Chemical Co., supplies	57.60
Johnson Bros., supplies	3.07
Johnson Lumber Co., lumber	10.01
S. B. Little, supplies	2.00
E. & C. F. Melchur, supplies	6.00
Sampson Sock Co., supplies	1.00
A. J. Thompson & Co., meals	5.85
F. R. Burke, M. D., services	38.50
H. C. Hallowell, M. D., services	84.00
Geo. E. Derrick, M. D., services	2.00
J. A. Gordon, M. D., services	10.00
A. W. Stetson, printing	4.75
G. W. Prescott Pub. Co., printing	2.25
L. A. Grignon, nursing	24.06
N. Y. & Boston express .....	.30
John Johnson, expenses of patient	5.25
C. Duggan, expenses	10.10
Tim Sheehan, expenses	1.65
C. H. Brooke, anti-toxine supplies	15.00
J. F. Walsh, anti-toxine supplies	15.00
Wm. J. Walsh, anti-toxine supplies ..	10.50
C. C. Hearn, anti-toxine supplies	16.20

 \$2,997.56

BURIAL PLACES.

	Appropriation		Expended	Balance
Budget	\$4,000.00			
Income	81,174.31			
Receipts	888.20			
Add transfers 1908	176.22	\$6,238.73	\$6,037.66	\$201.07

EXPENDED.

Labor, pay roll	\$4,092.21
James Nicol, superintendent	900.00
James Nicol, plants	51.00
W. W. Mitchell, clerk	222.59
William Westland, supplies	29.66
L. A. Chapin, supplies	1.95
F. H. Crane & Son, supplies	81.05
Morgan & Bond, supplies, (straps)	3.00
C. L. Hammond, P. M., supplies	10.72
Ames Plow Co., supplies	91.23
Vulcan Tool Co., supplies .....	.40
Water Department, supplies	2.00
H. E. Emerson, supplies .....	.50
Thomas W. Lincoln, canvas	12.80
Jos. Breck & Sons, seeds	24.15
R. J. Farquhar & Co., seeds	20.50
New Eng. Telephone Co., telephone ..	25.70
Abbott & Miller, expressing	7.35
S. Scammell & Son, repairs	3.50
N. Y. & N. H. R. R., freight	1.10
S. E. Gates, horse	255.00
Highway Department, care of horse ..	150.00
Daniel Desmond, shoeing	5.00
G. W. Prescott Pub. Co., printing	46.25
	<hr/>
	\$6,037.66

CITY CLERK DEPARTMENT.

	Appropriation	Expended	Balance
Salary	\$1,400.00	\$1,400.00	
Clerical	624.00	624.00	
Ex. Clerical	100.00	86.50	\$13.50
Miscellaneous	2,300.00	2,216.76	83.24
State Aid	7,900.00	7,827.00	73.00
Printing Charter	250.00	212.85	37.15

Salary

H. A. Keith	\$1,400.00
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Clerical

Bessie C. Ross	\$624.00
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Ex. Clerical

M. M. Estes	\$63.00	
F. E. Brooks	15.50	
B. C. Ross	6.75	
E. A. Gassett	1.25	
	<hr/>	\$86.50

State Aid

State Aid	\$4,350.00	
Military	232.00	
Soldiers Relief	3,245.00	
	<hr/>	\$7,827.00

Printing Charter and Ordinances

Suffolk Engraving Co.,	\$2.75	
G. W. Prescott Pub. Co.,	210.10	
	<hr/>	\$212.85

Miscellaneous

W. B. Burrill, care of ballots	\$5.00
Spargo Print Co., printing	117.75
F. F. Green, printing	723.13
A. W. Stetson, printing	10.50
G. W. Prescott Publishing Co., printing and advertising	306.28
Wright & Potter Printing Co., printing	5.40
Quincy Telegram, advertising	65.30
J. E. Maxim, posting	73.00
St. Mary's Society, rent of hall	80.00
J. C. Morrison, rent of hall	40.00
Mrs. Wm. Elrick, rent of hall	28.00
Mary E. Poland, rent of hall	30.00
A. S. Odom, services	6.00
P. B. Murphy, services	8.75
B. C. Ross, clerical	35.75
E. A. Gassett, clerical	2.75
N. Y. & N. H. R. R., ticket	2.25
Remington Typewriter Co., repairs ..	3.50
W. G. Shaw, repairing chair	2.25
T. L. Williams, repairing ballot box .	5.00
Michelson Bros., office expense	22.40
T. H. Ball, office expense	2.10
Library Bureau, office expense	22.56
Hobbs, Warren & Co., office expense .	3.55
A. Storrs & Bement Co., office expense	3.70
S. M. Spencer Mfg. Co., office expense	5.46
Kee Lox Mfg. Co., office expense ...	4.50
George O. Langley, office expense	2.00
H. L. Kincaide & Co., office expense ..	9.20
C. F. Pettengill, office expense	4.75
A. R. Keith, labor	11.50
Quincy Electric Light Co.	1.80
N. Y. & Boston Despatch, expressing ..	1.85
Abbott & Miller, expressing	1.25

Bruce & Myatt, expressing .....	.15
E. C. Sargent, preparing lists of streets	7.00
W. A. Greenough & Co., directory ..	6.00
N. E. Telephone Co.	45.97
H. W. Tirrell, services	66.00
H. A. Keith, expenses	3.00
L. A. Chapin, supplies	5.40
Carter's Ink Co., supplies	14.73
Nathan Ames, supplies .....	.60
Birmingham Pen Co., supplies	1.25
Suffolk Eng. Co., supplies	1.08
Thorp & Martin Co., supplies	27.65
B. L. Makepeace, supplies	1.20
Chipman Bros. & Co., supplies	1.70
W. B. White, rent of shop	27.00
Christine Neilson, election meals	6.00
John LaPierre, election meals	18.00
Mrs. M. A. Cuff, election meals	16.00
Mrs. Alex Hall, election meals	30.00
Mary A. Yule, election meals	37.50
J. W. Dennen, election meals	12.25
Mrs. M. A. Nichols, election meals	56.00
A. J. Thompson Co., election meals ..	50.25
Mrs. M. J. McCarthy, election meals .	34.30
John Hall, carriage for registrars ...	25.00
Morrissey Carriage Co., carriage	1.50
Quincy Hack & Stable Co., carriages ..	74.00
	<hr/> 2,216.76

CITY COUNCIL DEPARTMENT.

	Appropriation	Expended	Balance
Appropriation	\$350.00		
Add transfer	25.00	\$375.00	\$368.74
			\$6.26
Miscellaneous			
G. W. Prescott Pub. Co., printing		\$268.45	
F. F. Green, printing		26.25	
Quincy Telegram, advertising		10.00	
C. L. Hammond, P. M., supplies		12.00	
L. A. Chapin, supplies		4.69	
F. E. Burrell, stamps, registry, etc		15.70	
Underwood Typewriter Co., repairs . .		.50	
Abbott & Miller, expressing . . . . .		.15	
S. Penniman & Son, auto		16.00	
C. P. Gould, auto		15.00	
		————	\$368.74

ENGINEERING DEPARTMENT.

Salaries	\$1,200.00		
Less transfer	200.00	\$1,000.00	
Miscellaneous	1,800.00		
Add transfer	200.00	2,000.00	
Plans and surveys	122.85	51.75	71.10

Salary

E. C. Sargent	\$1,000.00
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Miscellaneous

Labor, pay roll	\$1,524.59
N. Y. & N. H. R. R., tickets	9.25
Old Colony Street Railway, tickets . .	87.50
N. Eng. Telephone Co.	27.60

N. Y. & Boston Despatch, expressing ..	1.70	
Abbott & Miller, expressing	1.20	
A. M. Nightingale, clerical	104.67	
Nathan Ames, suplies	11.64	
Johnson Lumber Co., supplies	37.54	
William Westland, supplies .....	.81	
B. L. Makepeace, supplies	92.38	
C. F. Carlson, supplies	2.20	
L. A. Chapin, supplies	2.05	
C. L. Hammond, supplies	4.00	
Ledder & Probst, supplies	40.04	
Municipal Journal, book	6.00	
Herbert Marr, supplies	1.35	
Perrin, Seaman's & Co., supplies	7.00	
Robert S. Jones Co., binding books ..	16.80	
G. W. Wheeler, supplies .....	.78	
C. E. Moss, supplies	2.25	
F. F. Green, printing	8.50	
E. W. Branch, plans	2.50	
A. W. Pierce, photographs	7.65	
	<hr/>	\$2,000.00

ASSESSORS' PLANS

N. Y. & N. H. R. R.,	\$4.75	
Pay roll	47.00	
	<hr/>	\$51.75

CITY SOLICITOR

Law Library

	Appropriation	Expended	Balance
	\$75.00	\$48.00	\$5.00.
Less tranfer	22.00	53.00	
Salary	\$1,400.00	\$1,400.00	
	Salary		
John W. McAnarney			\$1,400.00

Miscellaneous

West Publishing Co., books	\$48.00
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CITY TREASURER'S DEPARTMENT.

	Appropriation	Expended	Balance
Salary	\$1,600.00	\$1,600.00	
Clerical	780.00	780.00	
Miscellaneous	400.00	391.05	\$8.95

Salary

John Curtis	\$1,600.00
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Clerical

M. L. Tyler	\$770.00	
M. A. Farrell	10.00	
	————	\$780.00

Miscellaneous

Boston Bank Note Co.	\$70.91
N. Y. & Boston Despatch .....	.40
C. L. Hammond, P. M., supplies	96.36
L. A. Chapin, supplies	25.30
Est. J. P. O'Brien, supplies	2.09
Sundry office expenses	2.00
Kee Lox Mfg. Co., supplies .....	.50
Underwood Typewriter Co., supplies ..	1.00
Barry, Beal & Co., supplies .....	.25
Sanborn & Damon, supplies .....	.50
C. J. H. Totman, supplies .....	.90
Birmingham Pen Co., supplies	2.50
C. C. Hearn, supplies .....	.30
W. A. Greenough & Co., supplies	3.00
Geo. E. Morrissey, carriage	2.00
N. E. Telephone Co.	27.22

F. F. Green, printing	10.50	
The Spargo Print Co., printing	119.82	
G. W. Prescott Pub. Co., printing	11.50	
National Granite Bank, rent vault ...	5.00	
N. Y. & N. H. R. R., tickets	9.00	
	<hr/>	\$391.05

CRANE PUBLIC LIBRARY

	Appropriation	Expended
Miscellaneous	\$9,000.00	\$9,000.00
Expenditures		
Salaries		\$4,651.03

Fuel and Lighting

J. F. Sheppard & Sons	\$750.56	
Citizens' Gas Co.	9.90	
Quincy Electric Light Co.	331.38	
	<hr/>	\$1,091.84

Books

W. J. Bartlett & Co.	\$62.47
G. E. Damon & Co.	2.00
Dedham Transcript	1.00
W. A. Greenough & Co.	6.00
Caroline L. Hinebaugh	6.55
Little, Brown & Co.	256.10
Mass. Historical Society	4.00
Nat. Con. of Charities	3.75
W. B. Clarke & Co.	2.25
Carnegie Library	2.00
Geo. H. Blake .....	.75
Henrietta L. Randall	18.50
C. A. Nichols & Co.	3.50

Asenath Coolidge	1.00	
History of Cohasset	4.00	
Publishers' Weekly	6.50	
Robert Appleton & Co.	48.00	
DeWolfe & Fiske	169.29	
C. E. Lauriat & Co.	924.78	
The Grafton Press	2.15	
Chiver's Book Binding Co.	20.15	
	<hr/>	\$1,544.74

Periodicals

G. W. Prescott Pub. Co.	\$61.40	
Michelson Bros.	633.95	
W. H. Guild & Co.	254.70	
Boston Book Co.	1.00	
The Industrial Press	2.00	
F. F. Green	30.25	
The Marine Review	3.00	
The Woman's Journal .....	.67	
Spargo Print Co.	22.50	
L. A. Chapin	7.53	
American Architect	1.00	
Municipal Journal	6.00	
Quincy Telegram	6.00	
Mass Magazine	6.00	
Journal American History	6.00	
Chester King Allen	2.60	
	<hr/>	\$1,044.60

Miscellaneous

E. A. Hammond, supplies	\$6.50
Nathan Ames, supplies	12.73
West Disinfecting Co., supplies	6.50
S. Ward & Co., supplies	8.70
J. L. Hammett & Co.,	1.80
Library Bureau, supplies	28.55

L. A. Chapin, supplies	24.69
C. L. Hammond, P. M.,.....	45.90
E. S. Beckford, supplies .....	.35
Beckford & Lynch, supplies .....	.75
Hopkinson & Holden, supplies	11.95
Thorp & Martin, supplies .....	.75
Diamond Paste Co., supplies	2.58
Magie Introduction Co., supplies	2.00
E. E. Babb & Co., supplies .....	.40
J. B. Hunter & Co., supplies .....	.50
H. L. Kincaide & Co., supplies	8.15
A. F. Lewis Mfg. Co., supplies	1.25
Somerville Brush Co., supplies	5.50
F. D. Ballou, supplies	3.65
Sanborn & Damon, supplies	3.25
Birmingham Pen Co., supplies	1.50
Jos. Breck & Sons, supplies	3.60
C. T. Cox, electric fan	8.00
William Leavens & Co., table	3.75
Gaylord Bros., binding	29.32
G. W. Prescott Pub. Co., printing	13.00
Spargo Print Co., printing	12.50
H. R. Holmes, repairing .....	.75
Sandberg Bros., repairing .....	.25
William A. Bradford, repairing	1.00
Gurney Heater Co., repairing	1.15
Alex Nugent, labor	21.00
Charles Jenney, labor	1.00
J. W. Newcomb, labor	135.00
N. Y. & N. H. R. R., ticket	2.25
Abbott & Miller, express	2.50
N. Y. & B. Despatch, express	48.89
C. L. Hazelton, express	94.00
Gallagher's Express, express .....	.25
New Eng. Telephone,	40.24
A. G. White, expenses to Library Club	29.78
Sundry expenses	19.15

Literary Art Club	6.00	
City Quincy taxes	10.86	
National Granite Bank	5.00	
Citizens' Gas Light Co. ....	.60	
	<hr/>	\$667.79

COMMISSIONER OF PUBLIC WORKS

	Appropriation	Expended	Balance
Salary	\$2,400.00	\$2,400.00	
Clerical	780.00	780.00	
Miscellaneous	150.00	150.00	
Bridges, culverts and drains	2,500.00	2,500.00	
Removal of snow	3,000.00		
Less transfer	1,200.00	1,800.00	1,460.72
Highways	21,000.00		339.28
Plus receipts	1,154.22		
Add transfer	700.00	22,854.22	22,461.33
Street Lighting	26,200.00	25,539.44	392.89
Gypsy moth	5000.00		660.56
Plus receipts	2,019.13		
Add transfers	1,735.88	8,755.01	7,286.57
Repair public buildings	6,000.00		1,468.44
Plus transfer	411.84	6,411.84	6,259.89
Street Sprinkling	7,000.00	7,000.00	151.95

SALARY.

Randolph Bainbridge	\$2,400.00
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CLERICAL.

Ada M. Nightingale	780.00
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MISCELLANEOUS.

L. A. Chapin, stationery	\$5.02
C. L. Hammond, stamps and envelopes	28.24
Old Corner Book Store, book	1.65
C. F. Carlson, stationery	1.20
Library Bureau, cards	14.95
Miss M. Riddell, typewriting paper ..	12.25
Municipal Journal, book	6.00
Estate J. P. O'Brien, stationery	1.44
J. S. Sullivan, binding books	3.00
S. M. Spencer Mfg. Co., rubber stamp	3.50
Quincy Telegram, advertising	4.90
B. L. Makepeace, pencils .....	.20
Herbert Marr, sundry supplies	1.95
W. A. Greenough, directory	3.00
Samuel Ward & Co., stationery	5.75
H. C. Derby, metal stamp	1.35
G. W. Prescott Pub. Co., printing	45.85
F. F. Green, printing	5.00
Spargo Print, printing	4.50
	<hr/>
	\$150.00

BRIDGES, CULVERTS AND DRAINS.

Labor, pay roll	\$1,144.01
Johnson Lumber Co., lumber	107.40
Nathan Ames, hardware	16.43
Gibby Foundry Co., catch basins	48.15
Chandler & Barber, hardware	2.43
W. W. Hersey, Rep. Fore River bridge	495.00
Granite Shoe Store, boots	8.00
Wollaston Foundry Co., castings	4.20
A. J. Richards & Son, drain pipe	4.80
Arthur C. Harvey & Co., iron	37.92
A. T. Stearns Lumber Co., lumber	241.89
Wm. Cashman, pipe and cement	242.38

F. H. Crane & Son, cement	22.29	
P. J. Williams, labor	37.00	
J. J. Gallagher, cement	37.55	
N. Y. & N. H. R. R., freight .....	.55	
Trustees Hingham Bridge, rep. bridge ..	50.00	
	<hr/>	\$2,500.00

Gypsy and Brown Tail Moths

Labor, as per pay roll	\$5,532.91
Nathan Ames, hardware	11.22
Ames Plow Co., hardware	17.82
Fuller, Dana & Fitz, supplies	31.50
William Westland, hardware	12.13
A. B. Cottam, oil	7.80
Barrett Mfg. Co., plumbers' supplies ..	16.16
Fairbanks Co., hardware	2.34
Sanborn & Damon, hardware	3.70
Harrington, King & Co., hardware ...	8.15
A. B. Robbins, labor and stock	18.77
F. W. White, insurance	100.00
Trav. Ins. Co., insurance	5.92
H. A. Keith, services	5.75
William Patterson, damages	8.00
Chas. L. Hammond, P. M., supplies ..	148.68
Grasselli Chemical Co., lead	346.50
Iver Johnson, knives	3.50
Penn Oil Co., oil	10.85
Quincy Oil Co., oil	9.10
P. Sutherland, oil	3.70
Eagle Oil Co., oil	2.00
R. Miller, oil	2.60
Quincy Garage, gasoline	2.25
W. H. Claffin, paper	132.15
W. M. Farwell, rubber hose, etc.	463.98
Sumner & Gerald, iron	1.66
Wright & Potter, printing	9.50
E. S. Beckford, elec. supplies .....	.40

Spargo Print Works, printing	12.50	
J. F. Hackett, oil	3.60	
G. Lundgren, oil	2.60	
Vulcan Tool Co., tools	5.50	
Johnson Lumber Co., lumber	4.22	
A. O. Littlefield Wire Works, wire cloth	1.23	
H. E. Emerson, bolts	1.00	
A. N. Nightingale, clerical	156.00	
Library Bureau, supplies	21.44	
Smith & Thayer, heating supplies ...	2.98	
Abbott & Miller, express	1.00	
Boston Gas Engine Co.,	26.50	
N. Y. & N. H. R. R., freight .....	.96	
Citizens Gas Co.,	3.75	
	<hr/>	\$7,162.32

Removal of Snow

Labor, pay roll	\$1,333.77	
S. L. Young, repairing snow plough ..	9.00	
Thos. Whelan, labor,	32.00	
Thos. Holland, labor	5.00	
Terrance Keenan, labor	17.50	
J. F. Donovan, labor	10.00	
W. H. Trask & Co., snow ploughing .	3.00	
M. J. Cross, labor	8.60	
Wm. F. Loud & Sons, labor	28.00	
Vulcan Tool Co., hardware	10.65	
William Westland, hardware	3.20	
	<hr/>	\$1,460.72

Highways

Labor, pay roll	\$17,330.57
New Eng. Telephone	127.20
N. Y. & N. H. R. R., tickets	10.63
N. Y. & N. H. R. R., freight	33.07
Old Colony Street Railway, tickets ..	65.00

Johnson Bros., horse	275.00
C. W. & G. W. Nightingale, grain	1,000.21
E. H. Doble & Co., grain	1,478.63
F. H. Crane & Son, grain	718.89
F. P. Loud, grain	71.60
W. J. Vaughn, soap	7.00
Wiley & Sons, soap	1.29
Fairbanks & Co., hardware	4.23
Nathan Ames, hardware	204.61
William Westland, hardware	10.70
Harrington, King & Co., hardware ...	14.70
George A. Mayo, hardware	5.80
Lumsden Van Stone, hardware	3.24
F. J. Perry, hardware	6.56
Daniel Mannix, shoeing	167.85
A. W. Woodward, shoeing	5.25
T. W. Good, shoeing	55.06
Dan Desmond, shoeing	116.91
T. F. Burns, shoeing	3.95
S. K. Tarbox & Son, shoeing	16.60
W. T. Lillie, shoeing	8.00
P. Buckley, shoeing .....	.30
J. T. Hogan, shoeing	54.89
A. T. Stearns Lumber Co., lumber ..	45.18
Johnson Lumber Co., lumber	100.28
Electric Light Co.,	131.14
Stuart, Howland & Co., elec. supplies :	.25
Chandler & Farquhar, tools	1.11
Vulcan Tool Co., tools	62.69
Pinel Tool Co., tools	34.28
Annealing Tool Co., tools	23.64
Perrin & Seamans, tools	26.50
Quincy Variety Co., tools	119.90
Boston Gas Engine Co.,	36.50
C. Patch & Son, coal	59.85
W. Cashman, coal and cement	241.26
Johns-Manville Co., cement .....	.40

H. E. Emerson, repairs	408.04
S. Scammell & Son, repairing	138.60
Buffalo Steam R., repairs	131.05
B. L. Makepeace, repairing .....	.50
Stanley Motor Co., repairing	23.82
American Brake Co., repairing crusher	173.40
P. J. Williams, repairs	16.10
Fore River Ship Building Co., repairing	6.64
N. M. Farrell, repairing auto	15.05
J. F. Kemp, repairs	35.19
Ingersoll Sergeant & Co., repairs ...	21.80
H. L. Kincaide & Co., supplies	3.34
Wm. Bradford, plumbers' supplies ..	10.95
C. C. Hearn, supplies	1.25
W. S. Tribou, supplies	4.50
M. A. Boynton, supplies	4.20
Percy L. Bicknell, supplies	6.40
T. Gilcoine, supplies	39.29
Dennis Mense, supplies	4.00
A. J. Richards & Co., supplies	6.42
Waldo Bros., pipe	16.83
Hill & Hill, carriage sponge	7.50
F. R. Burke, M. D.	5.00
P. Sutherland, oil	30.85
Valvoline Oil Co., oil	3.80
J. F. Hackett, oil	24.66
A. B. Cottam, oil	34.95
J. J. Gallagher, oil and cement	30.50
R. E. Foy & Co., oil	1.65
A. C. Snowdon, oil .....	.55
Crocker & Seiders, oil	1.20
F. F. O'Reilly, oil .....	.13
Chas. F. Bates & Co., oil	39.10
J. W. Berry, oil	1.17
Johnson Bros., oil .....	.70
Standard Oil Co., oil and tank	19.10
Robert Miller, oil	28.60

John Casey, oil .....	.50
Fitts Mfg. Co., cotton waste	17.65
C. A. Clafflin Co., cotton waste	32.27
Watson Wagon Co., wagon	123.68
J. E. Sprague, powder	88.11
R. J. Teasdale, powder	35.41
F. Favorite, gravel	12.48
Tubular Rivet Co., gravel	5.70
Mrs. Ward, gravel .....	.50
Boston Elevated, gravel	10.20
Thomas Whelan, gravel	3.60
Quincy Quarries Co., gravel	81.74
Mrs. T. Keenan, sand	125.00
H. G. Crocker, labor and material ..	10.65
H. L. Bond & Co., steel	12.00
Snow Iron Works, iron	1.75
Sumner & Gerald, iron .....	.27
Water Department, stock	46.28
J. H. Gillis, tires	11.00
E. W. Branch, map .....	.50
Djerf & Winquist, curbstones	201.39
Ingram Richardson Mfg. Co., street signs	33.50
Geo. A. Bennett, glass	3.00
Wollaston Foundry Co., castings ...	19.51
Simpson Foundry Co., asphalt	58.87
Puritan Iron Works, iron	5.00
J. L. Miller, stonedust	15.00
Abbott & Miller, express	48.45
N. Y. & B. Despatch, express	24.66
Murphy's express, express .....	.30
Boston & Quincy express, express	2.50
A. Meyer, horse	275.00
E. G. Hayden, painting	12.75
William Patterson, trees	30.00
Julius Huerlin, trees	20.00
New England Nursery, trees	9.00
J. Kennedy, polish	1.00

Est. A. B. Packard, polish	3.06	
John Harkins, labor	63.20	
J. McFarland & Son, carpentering	2.60	
	<hr/>	\$25,425.63
Less transfers to excise	\$525.00	
Less transfers to sewer con.	312.00	
Less transfers to Fenno street.....	310.42	
Less transfers to sidewalks	583.42	
Less transfer to street watering	563.46	
Less transfer to garbage	260.00	
Less transfers to burial places	150.00	
Less transfers of board of health	260.00	
	<hr/>	\$2,964.30
		<hr/>
		\$22,461.33

Transfers were for use of teams, roller and materials also care of horses

REPAIRS OF PUBLIC BUILDINGS

Labor, as per pay roll	\$1,352.03
W. A. Bradford, plumbing	246.30
S. H. Edwards, plumbing repairs	7.60
J. E. Keniley, plumbing repairs	49.95
S. L. Hurtle, plumbing repairs	1.00
A. E. Stephenson, repairs.....	35.10
T. H. Riley, repairs.....	17.35
J. Fratus & Co., repairs.....	5.00
C. C. Robbins lettering doors.....	6.00
New England Telephone Co.	77.14
H. W. Tirrell, janitor City Hall.....	770.00
H. W. Tirrell, janitor, sundry expenses	31.80
C. Patch & Co., coal.....	197.90
J. F. Sheppard & Sons, coal.....	154.73
Chandler & Barber, hardware.....	1.64
Fairbanks & Co., hardware.....	66.04

Nathan Ames, hardware.....	118.14
William Westland, hardware	146.26
Sanborn & Damon, hardware.....	169.80
Burditt & Williams Co., hardware....	11.50
George A. Mayo, hardware.....	10.36
J. MacFarland, hardware and labor..	9.26
Ames Iron Works, iron.....	14.60
Sumner & Gerald, iron.....	20.31
Blodgett Clock Co., rep. clock system..	14.75
Sumner Cordage Co.,	9.92
Kenney Bros., school supplies (desk lids)	2.40
Richardson, Boynton & Co., repairs..	6.90
Johnson Service Co., repairs.....	22.52
Fuller & Warren, repairs of heating apparatus	24.75
Standard Electric Time Co., repairing time clock	66.12
Fore River, boiler repairs	2.13
Wadsworth Mfg. Co., repairs	1.97
Kincaide & Co., repairs	77.66
E. A. Doble, repairs	1.10
A. B. Murphy, painting, etc.,	192.34
K. S. Ruggles, labor and repairing ...	152.66
Hall & Co., repairing gong	3.50
Gurney Heater Co., repairs	1.25
Sandberg Bros. repairing clock	2.00
L. J. Badger & Co., repairing	2.50
Beckford & Lynch, electrical repairs ..	31.12
Smith Thayer & Co., heating repairs ..	13.20
Hodge Boiler Works, heating repairs ..	20.42
Scammell & Son, repairs	80.60
Huey Bros., & Co., repairing heating plant	52.46
N. E. Towel Supply, laundry	3.12
O. C. Laundry Co., laundry	25.98
E. S. Beckford, electrical supplies	195.70

D. E. Wadsworth, supplies	6.50
Barrett Mfg. Co., plumbers supplies ..	18.00
C. C. Hearn, medicinal supplies .....	.50
C. F. Pettengill, keys .....	.40
G. W. Wheeler, supplies	3.37
Library Bureau, supplies	41.25
N. Y. & Boston Despatch, express	5.58
Barker's express, express	1.30
William P. Barker, express	1.00
E. Fisher, express	1.00
A. T. Stearns & Co., lumber	159.66
Johnson Lumber Co., lumber	148.02
Pratt & Co., lumber	23.28
F. L. Goldsmith, lumber	1.70
Puritan Iron Works, maple floors	5.55
Snow Iron Works, stall floors	21.50
Geo. Gauthier & Co., door panels ...	3.30
West Disinfecting Co., disinfectant ...	16.25
A. L. Buzzell, disinfectant	6.90
Winer Bros., tumblers .....	.60
Whiting Adams Co., brooms	2.98
D. Pratt & Son, clock	15.00
Johns-Manville & Co., gas mantles...	1.25
pound	4.50
S. J. Jackson & Co., gas mantles	1.25
Nat. Ventilator Co., ventilators	18.25
Western Elec. Co., galvanized strands	4.20
W. H. Claffin, paper	10.35
Harrington King & Co., flag and rope	7.99
Couch & Co., telephone plugs .....	.53
Waldo Bros., pipe grate	1.50
Quincy Electric Light,	491.85
Citizens' Gas Co.,	40.65
H. G. Crocker, labor and materials ..	252.10
J. A. Keating, labor, beating rug	3.00
P. Sutherland & Co., oil	8.51
A. B. Cottam, oil .....	.55

Eagle Oil Supply Co., oil	17.09	
Peter Rowell, labor	4.00	
H. E. Emerson, labor and stock	3.50	
Geo. O. Shirley, labor and stock	17.50	
Jesse Raynor, sharpening lawn- mower	1.25	
P. J. Williams & Co., labor	140.63	
G. H. Rhodes, labor	3.74	
Geo. H. Fisher, labor and material ..	25.54	
Water Department,	85.86	
Boiler Inspector, inspecting boilers ..	98.59	
Lynch & Woodward, inspection boilers	6.44	
	<hr/>	\$6,259.89

INSPECTION OF BUILDINGS

Miscellaneous

	Appropriation	Expended	Balance
Salary	\$500.00	\$500.00	
Appropriation	125.00	123.55	\$1.45

Salary

Warren S. Parker	\$500.00
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Miscellaneous

C. L. Hammond, P. M., stamps	\$11.75
F. F. Green, printing	24.50
G. W. Prescott Pub. Co., printing	15.00
Library Bureau, supplies	32.10
N. Y. & Boston Despatch, expressing ..	.45
Abbott & Miller, expressing .....	.65
Old Colony Street Railway, tickets	20.00
L. A. Chapin, stationery	3.55
Hooper Lewis & Co., stationery	1.15

C. A. Penley, services.....	10.00	
C. J. H. Totman, rubber die	2.40	
Robert S. Jones, book binding	2.00	
	<hr/>	\$123.55

STREET WATERING

Labor, pay roll	\$774.06	
Gulf Refining Co., asphalt oil	40.76	
Standard Oil Co., oil	936.20	
Headley Good Road Co., oil	2,021.66	
Amn. Car Sprinkler Co., contract	2,200.00	
William F. Loud & Son, labor	10.00	
Water Department, labor	22.13	
W. Haigh, labor	225.00	
Walworth Mfg. Co., repairs	14.92	
H. E. Emerson, repairs	33.75	
J. L. & H. R. Potter, repairs	16.56	
Highway Department, labor	563.46	
N. Y. & N. H. R. R., freight	53.50	
Smith Bros.,	1.25	
Lumsden & Van Stone Co., 1 Stillson wrench	1.60	
Sanborn & Damon, hardware	1.00	
Geo. A. Dunham,	3.15	
Quincy Hack & Livery Co., watering streets	81.00	
	<hr/>	\$7,000.00

STREET LIGHTING

Quincy Elec. Light Co.,	\$23,684.66	
Citizens' Gas Co.,	1,854.78	
	<hr/>	\$25,539.44

Excise Tax

Labor, pay roll	\$6,159.20	
William Cashman, coal	332.78	
C. Patch & Son, coal	15.98	
Johnson Lumber Co., lumber	4.05	
A. T. Stearns Lumber Co., lumber	289.95	
Highway Department, use of teams ..	525.00	
Djerf & Winquist, curbing	128.69	
P. J. Williams & Co., repairing Ne- ponset bridge	59.00	
Robert Miller, oil and gasoline	35.10	
Crothers & Seiders, oil .....	.72	
J. J. Gallagher, cement	5.40	
Park Land Co., gravel	5.30	
John Harkins, mason work	14.51	
	<hr/>	\$7,575.68

Sewer Department

		Appropriation	Expended	Balance
Clerical		\$780.00	\$780.00	
Maintenance	1,600.00			
1908 bal.	21.81	\$1,621.81	\$1,440.72	\$181.09
Construction	30,000.00			
1908 bal.	1,013.73	31,013.73	30,735.91	277.82
House connection		8,033.75	7,524.58	509.17

Clerical

Clara A. Penley	\$780.00
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Sewer Construction

Labor, pay roll	\$19,807.01
Trask & Co., wood	14.00
H. E. Emerson, repairing wagon	42.25
Johnson Lumber Co., lumber	635.57
Water Department, labor and stock ..	598.97

Warren Bros., asphalt	75.95
R. J. Teasdale, dynamite	125.86
F. H. Crane & Son, pipe and cement .	357.47
William Cashman, pipe and cement ..	4,603.30
Sumner & Gerald, pipe and cement ..	13.65
J. McFarland & Son, pipe and cement	7.50
A. J. Richards & Son, pipe and cement	298.91
J. J. Gallagher, cement	446.28
J. Harkins, building manholes	149.14
Wollaston Foundry Co., manhole frames and covers	215.47
Gibby Foundry Co., manhole frames and covers	492.38
H. G. Crocker, work on manholes	566.22
Daniel Desmond, shoeing	14.00
H. L. Bond, tools	8.00
Nathan Ames, tools	120.92
Quincy Variety Co., tools	32.50
Vulcan Tool Co., tools	4.63
William Westland, tools	105.45
Pinel Tool Co., tools and sharpening ..	283.52
Perrin Seamans & Co., tools and sharp- ening	130.52
Registry, recording deeds	18.46
Fitts Mfg. Co., cheese cloth	8.40
Granite Shoe Co., rubber boots	24.00
George W. Jones, rubber boots	55.00
Enterprise Rubber Co., hose	15.00
Remick Bros., rubber suit	45.00
B. L. Makepeace, engineering supplies	10.36
E. W. Branch, consulting engineer ...	90.00
T. J. Bower, use of derrick	16.00
J. T. Reynolds, M. D., services	65.00
A. R. Ballou, M. D., services	2.00
Granite City Oil Co., oil	74.45
Francis Abele, V. S., services	4.00
Young Bros., setting glass	5.00

Edson Mfg. Co., pumps and suction hose	29.44
Old Colony Street Railway, tickets	65.00
• Abbott & Miller, express	8.20
J. A. Cook, sharpening saws	26.00
H. T. Whitman, land damages	200.00
Lettiuro Giordani, land damages	150.00
William B. White, land damages	225.00
H. E. Hardwick, land damages	75.00
T. L. Williams, land damages	150.00
N. Y. & B. Despatch express .....	.35
John Casey, oil .....	.50
R. H. Walsh, oil	3.67
M. R. Jones, barrels	1.20
H. S. Holman, barrels	7.50
H. H. Collett, barrels .....	.20
J. Peterson & Co., one pail .....	.45
F. A. Skinner, photographs	5.00
City Trust, certifying bonds	125.00
J. W. Ellis, repairing .....	.75
N. Y. & N. H. R. R., freight	3.81
Geo. L. Phillips, damage claim	1.00
M. E. O'Hara, damage claim	1.00
L. J. Badger & Son, repairs on boiler ..	4.50

\$30,765.51

Maintenance

Labor, pay roll	\$998.07
C. L. Hammond, P. M., envelopes and postage	55.67
L. A. Chapin, office supplies	10.39
G. W. Prescott Pub. Co., stationery ..	3.25
J. J. Shannon & Co., typewriter and ribbon	83.20
Abbott & Miller, express on typewriter ..	.50
Highway Department, care of horse ..	156.00

New Eng. Telephone Co., telephone ..	54.94	
Library Bureau, filing cabinet	24.60	
Water Department, pipe	6.65	
A. B. Cottam, oil	7.70	
George W. Jones, rubber boots	4.50	
Daniel Desmond, shoeing	2.15	
Nathan Ames, tools	2.70	
D. E. Wadsworth, supplies .....	.80	
H. L. Kincaide & Co., supplies .....	.60	
S. Scammell & Son, repairs .....	.75	
A. W. Stetson, printing bills	15.00	
F. R. Burke, M. D., professional ser- vices	8.00	
John Harkins, work on manholes	4.90	
	<hr/>	\$1,440.72

SEWER HOUSE CONNECTIONS

Labor, pay roll	\$6,213.34
Old Colony Street Railway, tickets	35.00
William Cashman, pipe and cement ...	383.07
William A. Bradford, iron pipe	8.00
A. J. Richards & Son, pipe and cement	357.16
F. H. Crane & Son, pipe and cement ..	150.38
Sanborn & Damon, iron pipe	4.00
S. H. Edwards, iron pipe	9.68
J. J. Keniley, iron pipe	9.00
J. Fratus & Co., iron pipe	7.00
J. J. Gallagher, supplies and cement ..	32.05
Johnson Lumber Co., lumber	7.92
Nathan Ames, tools	9.90
Harrington King & Co., tools and can- vas	44.60
William Westland, tools	1.88
Pinel Tool Co., wedges and sharpening tools	23.05
J. A. Cook, sharpening tools .....	.75

John Harkins, manholes	8.57	
Highway Department, care of horse ..	156.00	
Daniel Desmond, shoeing	28.50	
Frost & Adams, engineering supplies ..	3.63	
H. E. Emerson, repairs on harness	2.75	
R. J. Teasdale, dynamite	11.00	
Vulcan Tool Co., sharpening tools	1.50	
S. Scammell & Son, repairs	10.60	
Wollaston Foundry Co., manhole frame	5.25	
	<hr/>	\$7,524.58

WATER DEPARTMENT

	Appropriation	Expended	Balance
Clerical	\$1,300.00	\$1,300.00	.
Construction ..	42,000.00|		
Plus receipts ..	8,597.28|		
Add transfers.	617.33|	51,214.61	50,790.54
Maintenance ..	10,600.00|		424.07
Plus transfers..	612.90|	11,212.90	10,940.74
Meters		2,459.62	1,345.69
			1,113.93

Clerical

M. L. Gavin	\$780.00	
A. A. Chamberlain.....	520.00	
	<hr/>	\$1,300.00

Construction Expenditures 1909

Pay Rolls, labor	\$22,713.95
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Cast Iron Pipe

United States Pipe & Foundry Co.	\$11,208.51
M. J. Drummond & Co.	1,632.22

Cast Iron Specials

Builders Foundry Co.	797.63
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Hydrants, Gates, Valves, etc.

Water Works Equipment	\$1,261.36
Chapman Valve Co.,	839.33
Coffin Valve Co.,	488.50
Ludlow Valve Co.,	66.45

Gate Boxes and Castings

Wollaston Foundry	\$868.71
D. J. Nyhan	48.75

Lead

Chadwick Lead Co.	\$892.22
Estate A. B. Packard	195.85
Grossman & Son	20.35

Brass Goods—Service Pipe and Fittings

Anderson Coupling Co.	743.90
Sumner Gerald Co.	1,542.63
Mueller Manufacturing Co.	346.32
G. E. Gilchrist	2.27
Walworth Manufacturing Co.	3.98
Lead Lined Iron Pipe Co.	2,294.03

Steel, Iron and Tools

Pinel Tool Co.	388.78
Vlucan Tool Co.	69.50
H. L. Bond & Co.	4.20
Boston Bolt Co.	3.68
Perrin Seamans	9.00

 \$46,352.12

City of Boston, (Purchase of 2 inch pipe,, Green street)	200.00
Quincy Sewer Department	29.60
Nathan Ames, hardware	12.93
William Westland, hardware	224.83
W. A. Bradford, repairing	1.60
S. Scammell & Son, repairing wagon..	52.30
Abbott & Miller, express	9.35
New York & Boston Despatch, express.	25.20
Bruce & Myatt, express	1.25
Old Colony Street Railway, tickets....	195.00
New York, New Haven & Hartford Co., freight on cast iron pipe, etc.....	2,047.59
Granite City Oil Co., oil	96.10
A. B. Cotton, oil	4.20
Robert Miller, oil	9.55
J. E. Sprague, powder	257.18
William Cashman, coke	29.33
J. W. Ellis, rubber boots	40.50
J. Robbins, rubber boots	2.00
Granite Shoe Store, rubber boots	36.00
W. F. Loud & Son, teaming pipe to Squantum	97.74
Quincy Coal Co., coal	3.87
J. F. Sheppard & Son, coal	12.25
J. J. Gallagher, cement	2.00
F. H. Crane & Son, cement and pipe..	198.09
A. Meyer, horse	300.00
Edson Manufacturing Co., gauge.....	39.15
James Nichols, pipe jointer	5.00
J. F. Gleason, pipe jointer	61.65
City Trust Co., printing bonds	135.00
F. F. Green, printing	4.00
Burbank & Ryder, hydrant paint	38.25
Western Union Telegraph Co., telegram	.44
Sanborn & Damon, supplies .....	.70
Johnson Bros., supplies	10.00

Town of Milton, supplies	1.00
G. Wilbus, labor .....	.40
Johnson Lumber Co., lumber	190.75
Harrington King Co., cotton waste ...	58.61
Blasting Logs	5.00
	<hr/> \$50,790.54

Water Maintenance

Labor, pay roll	\$7,180.63
C. L. Hammond, P. M., stamps, and envelopes	197.92
Daniel Desmond, horse shoeing	98.01
T. W. Good, horse shoeing	2.00
J. F. Hogan, horse shoeing	42.85
Daniel Mannix, horse shoeing	203.85
Quincy Coal Co., coal	232.85
Vulcan Tool Co., steel and iron	8.55
John Kemp, steel and iron	3.75
Pinel Tool Co., steel and iron	7.15
William Westland, hardware	119.99
Nathan Ames, hardware	6.00
F. H. Crane & Son, hay and grain....	359.50
C. W. and G. W. Nightingale, hay and grain	959.89
E. H. Doble & Co., hay and grain ...	236.67
H. E. Emerson, carriage repairs	347.50
Spargo Print Works, printing	191.35
George W. Prescott Publishing Co., printing	53.50
Robert S. Jones Co., printing	7.60
Old Colony Street Railway, tickets ...	60.00
New York, New Haven & Hartford Railroad, freight	4.48
New York & New Haven Railroad ticket	2.25
New York & Boston Despatch, express.	3.39

P. Buckley rent of land	6.00
Quincy Electric Light, lighting shop..	114.31
Estate J. P. O'Brien, stationery.....	27.53
C. H. Carlson, stationery	5.99
L. A. Chapin, stationery	5.70
Fisher & Fowler, stationery	6.00
Herbert Marr, stationery	1.95
W. A. Bradford, stock	1.20
E. S. Beckford, stock	2.22
Sanborn & Damon, stock	6.31
W. U. Telegraph Co., telegram .....	.60
J. H. Gillis, auto supplies	35.60
R. E. Foy & Co., supplies .....	.86
Quincy Variety Co., supplies	1.80
Johnson Bros., supplies .....	.45
F. C. Packard, stable supplies	1.70
Pratt & Bicknell, auto repairs	111.63
Scammell & Sons, repair of wagon	78.50
Town of Braintree, rent and taxes	57.24
Library Bureau, office supply	46.06
New England Telephone Co., telephone	256.55
E. J. Murphy, horse medicine	19.53
C. D. Harlow, horse medicine	2.25
H. L. Kincaide & Co., dusters, etc.	12.65
A. J. Richards, cement	8.30
H. L. Bond & Co., tools	2.88
H. C. Kamer, polish	1.00
N. E. Water Magazine, subscription..	3.00
Fire and Water Magazine, subscription	3.00
Granite City Oil Co., oil	9.75
F. R. Burke, M. D., services	5.00
M. A. Gavin, services	60.00
H. C. Derby, metal stamp	1.50
Millett Signal Co., tester	18.00
Alex. Hall, rubber boots	5.00
William Cashman, coke	3.00
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	\$11,252.74

Meters

Labor pay roll	\$614.50	
New York & New Haven Railroad, freight	5.44	
Neptune Meter Co., meters	143.59	
National Meter Co., meters	489.46	
Union Water Meter Co., meters	33.57	
Hersey Manufacturing Co., meters	23.80	
Thompson Meter Co., meters	3.00	
Henry R. Worthington, meters	9.50	
Badger Meter Co., meters	8.40	
M. Donnell & Sons, meter	10.00	
J. E. Keniley & Co., labor	2.50	
Walworth Manufacturing Co., supplies	1.68	
Sanborn & Damon, supplies .....	.25	
	<hr/>	\$1,345.69

INSPECTOR OF MILK

	Appropriation	Expended	Balance
Salary	\$150.00	\$150.00	
Miscellaneous	50.00	36.06	13.94

Salary of Inspector

Ross K. Whiton	\$25.00	
William G. Curtis	25.00	
Edward J. Murphy	100.00	150.00

Miscellaneous

C. L. Hammond, P. M., stamps	2.50
G. W. Prescott Pub. Co., printing	13.00
A. W. Stetson, printing	1.75
Whitall Talcum Co., chemicals	1.00
Thatcher Mfg. Co., lactometers	1.00

Library Bureau, office supplies	11.66	
I. C. Tilton, clerical	5.00	
Abbott & Miller, express .....	.15	
		<hr/> \$36.06

FIRE DEPARTMENT

	Appropriation	Expended	Balance
Chief's salary	\$800.00	\$800.00	
Pay of men	23,483.00		
Less transfer	285.33	23,197.67	23,197.67
Fire alarm	1,300.00		
Less transfer	100.00	1,200.00	1,167.18
Fuel and lighting		1,350.00	1,247.25
Hose		800.00	800.00
Horses and harness		800.00	797.85
Horse shoeing and keeping	4,300.00		
Add transfer	185.33	4,485.33	4,037.53
Keeping Chief's horse		200.00	200.00
Miscellaneous and clothing			
Plus transfer	200.00	2,250.00	2,180.41
Repairs and fixtures		1,300.00	1,289.90

Chief's Salary

Peter J. Williams	\$800.00
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Pay of Men

Pay roll	\$23,197.67
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Horse Shoeing and Keeping

Daniel Desmond, shoeing	\$188.03
Daniel Mannix, shoeing	100.85
W. T. Lillie, shoeing	48.35
A. W. Woodward, shoeing	54.50
S. K. Tarbox & Son, shoeing	73.22

John Connolly, shoeing	28.03	
J. F. Hogan, shoeing	20.00	
A. Buckley, shoeing	10.45	
E. H. Doble & Co., grain	557.14	
F. P. Loud, grain	354.29	
C. W. & G. W. Nightingale, grain ...	1,292.85	
F. H. Crane & Son, grain	969.04	
W. T. S. Tribou, grain	37.80	
J. H. Litchfield & Co., grain	212.48	
Cronan & Foss, Vet. hospital	90.50	
	<hr/>	\$4,037.53

Alarm

Labor, payroll	\$385.00	
Fred Jones, services	105.50	
Gamewell Fire Alarm Co., supplies ...	12.00	
Quincy Elec. Light Co., lighting	49.00	
E. C. Packard, supplies .....	.75	
Stuart Howland & Co., elec. supplies ..	10.55	
Quincy Variety Co., supplies	16.73	
P. J. Williams & Co., labor	197.40	
Geo. S. Williams, labor	63.50	
R. G. Curtis, wire and labor	4.30	
A. Knight, labor	5.00	
Jos. H. Gourley, labor	5.50	
E. G. Hayden, painting	16.00	
Eagle Polishing Co., polish	250.00	
Nathan Ames, hardware	1.70	
H. E. Emerson, repairing	29.25	
Morrissey P. C. Co., carriages	15.00	
	<hr/>	\$1,167.18

Lighting

Citizens' Gas Co.,	\$69.86	
Quincy Electric Light	323.21	
	<hr/>	\$393.07

Fuel

Quincy Coal Co., coal	\$281.51
William Cashman, coal	279.97
C. Patch & Son, coal	177.74
J. F. Sheppard & Son, coal	98.60
W. H. Trask & Co., fuel	10.00
Citizens' Gas Co., gas	6.36
	<hr/> \$854.18

Repairs and Fixtures

Henry E. Emerson, repairs	\$654.95
Cornelius Callahan Co., repairs.....	94.90
James Fegan, repairs and material	57.30
S. K. Tarbox & Son, shoeing	8.10
A. W. Woodward, shoeing	3.00
Combination Ladder Co., and R. I. Coupling Co., pipe, hose and coup- lings and firemen's coats	447.00
J. F. Kemp, supplies	6.80
Sanborn & Damon, hardware	2.25
Dow Manufacturing Co., nickle plating	1.25
National Fire Extinguisher Co., sup- plies	7.25
Samson Draught Spring Co., supplies	6.00
A. E. Stevenson, 1 lantern .....	.25
Fore River Ship Building Co., testing guage85
	<hr/> \$1,289.90

Keeping Chief's Horse

P. J. Williams	\$200.00
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Hose

Combination Ladder & Coupling Co.,	\$800.00
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Horses and Harnesses

Henry E. Emerson, repairing	\$7.85	
Eaton Ice Co., horses	590.00	
Abram Aronson, horse	200.00	
	<hr/>	\$797.85

Miscellaneous

N. Y. N. H. & H. R. R., freight	\$3.02
New England Telephone Co.,	259.59
Labor Payroll	177.00
F. F. Green, printing	20.75
Nathan Ames, hardware	3.65
Collins Hardware Co., hardware	10.70
Cornelius Callahan Co., hose	55.20
Combination Ladder Co. and R. I. Coupling Co., clothing	187.07
Abram Aronson, board of horse	30.00
Mrs. Alexander Hall, meals	132.83
J. W. Dennen, meals	45.00
H. P. Furnald, meals	35.00
Yules hotel, meals	6.50
Godena Manufacturing C., supplies ..	480
C. L. Leonard, suplies, oil	18.00
Granite Oil Co., oil	18.65
J. F. Hackett, oil	30.60
H. C. Krame, oil polish	15.50
C. R. Lawrence, oil and soap	43.40
L. W. Stone, oil	3.50
G. F. Whitney & Co., soap	4.80
S. F. Heath & Co., polish	6.00
Polar Salve Co., salve	24.00
E. J. Murphy, medical supplies	17.20
Walsh Drug Co., medical supplies....	50.26
C. C. Hearn, medical supplies	14.84
C. D. Harlow & Co., medical supplies	23.34
J. A. Keating, supplies	6.80

Mrs. Madden, groceries	6.36
W. J. Vaughn, supplies	10.00
T. Gurney, supplies	5.40
Quiney Variety Co., supplies	63.38
H. E. Emerson, repairs	298.70
H. G. Otis, repairs	1.32
C. E. Berry, repairs	10.60
A. B. Olsen, repairs	22.00
Estate of J. P. O'Brien, stationery ...	32.71
H. C. Stoehr & Co., 1 horse clipper ..	2.00
Morrissey P. C. Co., carriages	10.50
James Fratus, plumbing	1.50
Johnston & Weshoff, badges	6.00
Eaton Ice Co., ice	16.00
D. E. Wadsworth, supplies	107.00
F. C. Packard, supplies	42.96
Callahan Brothers, supplies	12.10
B. E. Sullivan, laundry	69.13
Branscheid & Martins, laundry	19.80
J. F. Malone, laundry	13.50
Mrs. Havelin, laundry	26.25
E. M. Lyon, laundry	25.00
A. L. Meade, services	19.50
Winchester Tar Disinfecting Co., disin- fectant	30.60
A. M. Dean & Co., use of horses	30.00
H. Gilmartin, use of horse and buggy ..	20.00
Bruce & Myatt, express .....	.65
F. W. Burnham, sharpening tools....	2.75
National Tripoli Co., scouring powder .	12.00
Edward Hodge, mattress, etc.	15.00
	————— \$2,180.41

MISCELLANEOUS CITY

	Salary	Expended	Balance
	\$1,000.00	\$1,000.00	
Miscellaneous ..	3,000.00	2,421.50	\$578.50

Salary

Hon. William T. Shea	\$1,000.00
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Expenses and Claims.

Eugene McAuliffe, canvassing births ..	\$30.00
C. C. McCue, canvassing births.....	30.00
Alfred N. LaBrecque, canvassing births	19.40
P. J. Corrigan, canvassing births.....	15.80
C. R. Sherman, canvassing births	20.20
C. F. Randall, canvassing births	23.20
D. B. Reardon, canvassing births	3.75
Fannie Duggan, accident claim	500.00
John Cashman, award	102.97
Albert Keating, claim	90.00
Massachusetts Bonding Co., treasurer and collector	240.00
George W. Prescott Publishing Co., city book	595.80
F. F. Crane, expenses to Waterways convention	100.00
C. F. Pettengill, care of clock	50.00
New England Telephone Co., office ex- penses	151.53
C. A. Penley, clerical	100.00
M. M. Estes, clerical	21.75
B. C. Ross, clerical	5.75
F. E. Brooks, clerical	4.25
M. P. Winnick, stenographer	2.00
F. F. Green, printing	42.21
George W. Prescott Publishing Co., printing	38.75

Estate of P. J. O'Brien, office supplies ..	3.15	
L. A. Chapin, office supplies .....	.75	
Norfolk County Reg., recording titles	11.75	
A. W. Pierce, photographs	10.00	
W. E. Dewhurst, ringing bell	10.00	
John Hall, soldiers' burials.....	74.00	
D. B. Reardon, M. D., services	25.00	
Morrissey Carriage Co., carriages	32.75	
Penniman & Son, carriages	25.00	
Municipal Journal	3.00	
C. H. Johnson, serving notices	1.16	
C. L. Hammond, P. M. stamps	15.62	
Meadow Brook Ice Co., ice	14.86	
Spring Water Co.	8.50	
	<hr/>	\$2,421.50

PARKS

	Appropriation		Expended	Balance
Budget	\$1,200.00			
Plus R'pts	105.00	\$1,325.32	\$1,325.32	
Plus Trans.	20.32			

Miscellaneous

Labor pay roll	\$985.27
E. S. Beckford, electrical supplies	75.80
F. W. Burnham, sharpening tools	1.25
J. E. Keniley, plumbing	17.05
Quincy Electric Light Co., lamps	44.72
Nathan Ames, hardware	24.16
Edward J. Murphy, medical supplies .	5.00
Water Department, supplies	28.34
Labor pay rolls	15.00
G. H. Rhodes, labor and supplies	57.23
P. J. Williams & Co., labor and supplies	30.00
A. B. Hultman, services	5.00

F. B. Mendoza, supplies	10.50	
R. D. Chase, insurance on bath house..	25.00	
James Meaney, load loam	1.00	
	<hr/>	\$1,325.32

CINDER TRACK WARD 2

Appropriated	Expended	Balance
\$150.00	\$124.00	\$26.00

Expended

Labor pay rolls	\$124.00
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POLICE DEPARTMENT

Appropriation	Expended	Balance
Chief of Police \$1,200.00	\$1,200.00	
Keeper of Station 200.00	200.00	
Miscellaneous 7,010.00		
Add transfer 126.00	7,136.00	7,131.35
Permanent Men 24,024.00		
Less transfer 126.00	23,898.00	23,898.00

Chief of Police

Frank E .Burrill, salary	\$1,200.00
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Keeper of Station

Frank E. Burrill	\$200.00
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Special Police, Miscellaneous

Officers at 1908 caucuses	\$201.66
Pay roll	3,047.30
Pay roll, L. L.	1,029.25
Fred Jones, services on alarm	76.87
C. Nelson, meals	166.50

S. Scammell, repairs	4.00
H. E. Emerson, repairs	192.54
Sanborn & Damon, repairs	2.10
Quincy Electric Light	147.90
Citizens' Gas Co.	37.40
F. H. Crane & Son, grain	171.54
C. W. & G. W. Nightingale Co., grain .	126.65
William Cashman & Son, coal	38.00
C. Patch & Son, coal	116.45
Mrs. D. McGee, laundry	30.00
W. P. Swain, laundry	25.00
Annie Maloney, cleaning	70.00
Meyer Abram, horse	250.00
F. F. Green, printing	26.50
G. W. Prescott Pub. Co., printing	2.50
George F. Phillips, expenses	10.00
F. E. Burrill, expenses	85.10
R. D. McKay, expenses	123.89
A. W. Goodhue, expenses	19.15
Bessie C. Ross, clerk	50.00
R. W. Warshaw, typewriting	2.00
E. G. Hanson, typewriting	3.85
N. C. Nash, stenography	5.00
W. O. Keefe, soap	1.00
J. Peterson & Co., soap	1.00
D. E. Wadsworth, supplies	5.70
Raphael Mastrangalio, supplies	3.80
A. B. Packard, supplies, oils and chemicals	4.00
H. L. Kincaide & Co, supplies	2.25
Iver Johnson Sporting Goods Co., pistols, handcuffs, etc.	13.94
J. H. Gillis, tire	14.40
Morris Manufacturing Co., lamps	3.75
Winchester Tar Disinfecting Co., disinfectants	3.60
Western Electric Light Co., elect. sup.	5.77

E. S. Beckford, electric supplies . . . .	.63
Pettingill, Andrews & Co., elect. sup..	11.71
F. J. Mahoney, carriages	15.48
George Cushing, carriages	10.50
Morrissey Pub. Carriage Co., carriages	1.50
Quincy Hack & Stable Co., carriages .	26.77
W. F. Loud & Son, use of horse	227.30
Abbott & Miller, use of auto	25.00
A. O. A. Sewell, use of wagon	2.00
Postal Telegraph Co.	1.62
W. U. Telegraph Co.	9.81
New England Telephone Co.	308.64
Gamewell Fire Alarm Co., repairs	37.41
Daniel Desmond, shoeing	78.20
Nerses's Studio, photographs	6.50
Imperial Photograph Co., photographs	3.80
William Westland, hardware	9.86
Nathan Ames, hardware	2.22
Eaton Ice Co., Ice	9.00
Meadow Brook Ice Co., ice	6.04
C. W. Garey, M. D., services	5.00
Francis Abele, V. S., services	8.00
C. C. Hearn, medicine . . . . .	.95
L. A. Chapin, stationery	35.43
Johnson Lumber Co., lumber	16.21
J. F. Hackett, oil	1.50
C. S. Bragdon, polish	2.50
J. L. Greenleaf, labor	11.46
Pasquale Augustine, labor	30.00
E. G. Hayden, painting signal boxes..	20.00
T. W. Lincoln, making of signs	5.00
N. Y. & Boston Despatch, express	1.40
Bruce & Myatt, express	2.00
Boston & Quincy Express, express	1.50
Election Officers	76.05

\$7,131.35

Permanent Men

Pay roll	\$23,898.40
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POOR DEPARTMENT

	Appropriation	Expended	Balance
Salary	\$800.00	\$800.00	
Miscellaneous	\$11,500.00	12,334.85	\$34.19
1908 transfers	834.85		

Salary

James H. Elcock	800.00
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Alms House

W. J. Vaughn, Supt., salary	\$650.03
W. J. Vaughn, sundry expenses	23.45
Sara McGovern, clerk	55.00
I. C. Tilton, clerk	16.66
Help at Almhouse	372.22
New England Telephone Co., telephone	31.91
Nathan Ames, hardware, tools	92.50
Meadow Brook Ice Co., ice	111.73
R. H. Walsh, groceries	515.68
Johnson Brothers, groceries and provisions	647.46
George D. Emerson, groceries and provisions	1,281.27
W. Corcoran, groceries and provisions ..	212.66
Callahan Bros., groceries and prov. ..	313.77
R. E. Foy, groceries and provisions ...	474.66
E. H. Doble & Co., groceries and prov.	311.64
R. J. Barry, groceries and provisions	290.18
Berry Bros., groceries and prov.....	317.00
M. A. Boynton, groceries and prov ...	72.91
Washborn & McLeod fish, etc.	82.93

Daniel Mannix, shoeing	42.50
H. E .Emerson, repairs	29.39
S. Scammell & Son, repairs	44.50
J. F. Sheppard & Son, coal	385.89
William Cashman, coal and wood	123.53
T. Metcalf, medicine	5.00
C. C. Hearn, medicinal supplies	18.57
Quincy Electric Light Co.	156.20
F. H. Crane & Son, grain	201.90
C. W. & G. W. Nightingale, grain....	186.81
A. J. Richards & Son, grain	1.50
Modern Shoe Repairing Co., repairs ..	3.85
Ella L. Stetson, shoes	9.30
Granite Shoe Co., shoes	2.00
Remick Brothers, clothing	50.33
Quincy Department Store, clothing....	50.15
Meley Soap Co., soap	16.25
Sanborn & Damon, plumb. and repairs	28.93
F. C. Packard, supplies	6.55
L. H. Lovejoy, supplies	4.96
W. G .Shaw, supplies	6.25
H. L. Kincaide & Co., supplies	28.56
T. L. Williams, pair spectacles	1.00
Francis Abele, V. S., services	\$2.00
George W. Prescott Pub. Co., advertis- ing	2.50
L. A. Chapin, stationery	9.21
Est. J. P. O'Brien, stationery	5.36
N. Y., N. H. & H. R. R., freight .....	.40
N. Y. & Boston Despatch, express.....	.70
Abbott & Miller, 'express	5.36
A. W. Pawsey, labor	16.00
F. F. Green, printing	5.00
C. L. Hammond, P. M., stamps	3.15
Fiske & Aruold, repairs for artificial limb	3.40
J. F. Hackett, oil	4.50

Granite City Oil Co., oil	1.50	
Mrs. Joseph Garrity, nursing	12.00	
Mary I. Holbrook, rent	6.00	
Simon Delorey, rent	2.50	
John Hall, funeral services	40.00	
	<hr/>	\$7,397.66

Outside Aid

J. H. Elcock sundry expenses	\$38.50
I. C. Tilton, clerk	43.44
Town of Concord, support of poor	199.89
Town of Randolph, support of poor...	64.50
City of Haverhill, support of poor....	15.70
Town of Milton, support of poor	120.00
Town of Weymouth, support of poor ..	93.32
City of Boston, support of poor	282.91
City of Lynn, support of poor.....	88.75
Town of Saugus, support of poor	125.19
City of Chelsea, support of poor	2.75
City of Somerville, support of poor ...	13.00
City of Everett, support of poor	5.00
Town of Braintree, support of poor ...	270.38
Town of Plymouth, support of poor ..	250.61
Com. of Massachusetts, support of poor	36.80
City of Brockton, support of poor	244.08
Foxborough Hospital, care of patients	158.98
State Hospital, care of patients	40.51
William Cashman, coal and wood	260.38
J. F. Sheppard & Son, coal	335.40
C. Patch & Son, coal.....	22.80
R. J. Barry, groceries	21.18
Johnson Brothers, groceries	197.93
J. H. Welsh, groceries .....	.85
E. H. Doble, groceries	6.44
W. Corcoran, groceries	70.25
Berry Brothers, groceries	99.02
M. A. Boynton, groceries	19.11

John Hall, undertaking	184.50
Edward L. Bean, undertaking	35.00
S. B. Little, clothing	55.65
Remick Brothers, clothing	24.77
L. H. Lovejoy, supplies	7.21
A. L. Chamberlain, rent	152.75
Lizzie Madden, rent	10.00
E. Ramsdell, rent	72.00
Est. W. A. Hodges, rent	120.00
R. D. Chase, rent	72.00
A. L. Varney, rent	88.00
M. I. Holbrook, rent	77.99
W. Q. Wales, rent	60.00
C. Lund, rent	18.00
P. Brennan, rent	3.00
T. B. Thomas, rent	13.50
Mrs. P. Cain, rent	13.59
Samuel Murchison, rent	16.00
J. H. Dinegan, rent	120.00
S. Delorey, rent	45.50
Oscar J. Olson, rent	39.00
A. B. Catulas, rent	3.00
William Johnson, rent	4.00
G. L. Blaisdell, rent	35.00
William Allison, rent	25.50
Miss Anna Schutzl, rent	20.00
John Field, rent	7.50
Est. James Nightingale, rent	8.00
J. Kilmartin, rent	18.00
Mrs. Elizabeth Johnson, services, (nurse)	51.44
Wadsworth & Co., supplies	1.50
Kincaide & Co., supplies	20.50
C. L. Hammond, P. M., stamps and envelopes	18.57
New Eng. Tel. Co.,	91.38
Hodges Drug Co., medicines .....	.50

C. C. Hearn, medicines	4.35	
Granite Shoe Store, shoes	74.40	
George W. Jones, shoes	52.05	
Granite City Oil Co., oil	8.00	
J. F. Hackett, oil	5.15	
C. M. Marstin, M. D., services	5.00	
Hooper & Lewis, stationery	9.50	
Herbert Marr, stationery	2.40	
Hobbs, Warren & Co., stationery	6.50	
L. A. Chapin, stationery .....	.88	
F. F. Green, printing	31.50	
G. W. Prescott Pub. Co., printing	6.00	
W. A. Greenleaf & Co., directory	3.00	
Gallagher's Express	7.00	
Morrissey's P. C. Service, carriages..	5.50	
Quincy Hack & Stable Co., carriages ..	7.00	
John Wallian, boarding patient	6.75	
Charles Johnson, boarding patient	2.00	
M. Schwartz, moving	3.00	
M. Lubarsky, moving	2.00	
	————	\$4,903.00

SEALER OF WEIGHTS AND MEASURES

	Appropriation	Expended	Balance
	\$125.00	\$125.00	
Salary	350.00	350.00	
	Salary		
M. I. Gatcomb			\$350.00

Expenses of Office

F. F. Green, printing	\$5.06
Allen Brothers, stamps	7.60

L. J. McMasters, horse and team	50.00	
F. E. Marsh, measure	1.50	
Chadwick & Boston, lead	1.00	
Maurice I. Gatcomb, sundries	15.74	
W. & L. E. Gurley, surveyor's supplies	44.10	
	<hr/>	\$125.00

Tax Collector

	Appropriation	Expended	Balance
Salary	\$1,400.00	\$1,400.00	
Clerical	1,560.00	1,560.00	
Miscellaneous	1,200.00	1,197.78	\$2.22

Salary

T. J. Carey	\$1,400.00
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Clerical

Emilie A. Gassett	\$680.85	
Margaret A. Farrell	512.96	
M. A. Ford	366.19	
	<hr/>	\$1,560.00

Miscellaneous

New England Telephone Co.,	\$46.39
Robert S. Jones, bookbinding	25.50
Daniel Donovan, printing	57.00
Spargo Print Works, printing.	14.00
F. F. Green, printing	107.80
G. W. Prescott Pub. Co., printing . . .	109.60
Greenough & Co., directory	3.00
C. L. Hammond, P. M., envelopes and stamps	636.75
Est. J. P. O'Brien, stationery	22.19
Thorp & Martin, stationery . . . . .	.75

L. A. Chapin, stationery	4.18	
Hobbs, Warren & Co., stationery	10.11	
Carter Ink Co., ink	1.00	
S. S. Crocker, pen	6.00	
Birmingham Pen Co., supplies	1.25	
The Macey Co., bookcases	12.25	
H. C. Derby, desk supplies .....	.65	
Library Bureau, office supplies	8.25	
Globe Stamp Works, stamps	4.60	
Burroughs Adding Machine Co., paper	1.20	
Sampson & Murdock, Boston directory	6.00	
Western Electric Co., electric fan	14.00	
Kee Lox Manufacturing Co., keys	3.50	
Abbott & Miller, express	1.30	
N. Y. & Boston Despatch, express	1.20	
N. Y., N. H. & H. R. R., ticket	2.25	
Norfolk County Reg., recording deeds	4.86	
J. F. Burke, notary services	10.00	
Quincy Telegram, advertising	82.20	
		<hr/> \$1,197.78

SCHOOL DEPARTMENT

		Appropriation	Expended
Books, Supplies, etc.	\$10,500.00		
Receipts	251.48		
Add transfers	671.88	\$11,423.36	\$11,423.36
Fuel	6,500.00		
Add transfers	122.49	6,622.49	6,622.49
Evening Schools		1,500.00	1,500.00
Janitors	9,175.00		
Add transfers	58.33	9,233.33	9,233.33
Rents		360.00	360.00
Salaries	114,450.00		
Less transfers	966.70	113,483.30	113,483.30
Transportation	1,475.00		
Add transfers	114.00	1,589.00	1,589.00

Evening Schools

Appropriation	Expended
1,500.00	1,500.00

Expended

G. W. Prescott Pub. Co., printing	\$23.63	
Quincy Telegram, printing	6.50	
Edward E Babb & Co., paper	32.88	
D. C. Heath & Co., books	18.75	
Pay roll	1,265.50	
Quincy Electric Light Co., lighting and lamps	105.35	
Beckford & Lynch, electrical supplies	5.05	
Wadsworth, Howland & Co., paper and pencils	7.46	
H. B. Cole, filling in diplomas	15.40	
Chandler & Barber, triangles	5.00	
William Cashman, coal	14.48	
	<hr/>	\$1,500.00

Fuel

Appropriation	Expended
\$6,622.49	\$6,622.49

Expended

F. M. Curtis, weighing	\$139.00	
Neponset River Coal Co., coal	3,925.94	
T. O'Brien, & Sons, coal	27.00	
William Cashman, coal	2,530.55	
	<hr/>	\$6,622.49

Janitors

Appropriation	Expended
\$9,233.33	\$9,233.33

Expended

Pay roll	\$9,233.33
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Rents

Appropriation	Expended
\$360.00	\$360.00

Expended

Quincy Real Estate Co.	\$360.00
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Salaries

Appropriation	Expended
\$113,483.30	\$113,483.30

Pay roll	\$113,483.30
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Transportation

Appropriation	Expended
\$1,589.00	\$1,589.00

Expended

Old Colony Street Railway	\$1,225.00	
B. F. Hodgkinson	364.00	
	<hr/>	\$1,589.00

Books, Supplies and Sundries

Abbott & Miller, expressage	151.15
Adams, J. Q. & Co., dictionaries.....	30.00
Allyn & Bacon, books	86.72
American Book Co., books	430.23
American School Board Journal, sub- scription	1.00
Ames, Nathan, supplies	95.28
Babb, Edward E. & Co., supplies and books	5,215.05

Barbour, Albert L., supplies, postage, travel, (not local) care of rooms	12.51
Bay State Paper Co., paper	5.40
Beckford & Lynch, repairs	1.30
Birchard, C. C. & Co., books	8.40
Boston & Quincy Express Co., express- age	2.65
Brown & Crowell, oil	1.75
Branch Ernest W., maps	33.00
Brooks, Harry, supplies	1.45
Burnham, Francis W., repairs.....	2.50
Caldwell, William C., repairs	7.40
Caproni, P. P., bracket	3.00
Chandler & Barber, supplies	3.52
Charities Publication Committee, book	1.50
Citizens Gas Light Co., gas	77.70
Clapp, C. A., supplies	12.95
Cole, Herbert B., filling in diplomas ...	83.70
Daniels, John H. & Son., diplomas ...	62.04
Dennison, John H., address	25.00
DeWolf, Fiske & Co., books	10.50
Ditson, Oliver Co., music	141.11
Doble, E. H. & Co., oil	3.70
Eagle Oil & Supply Co., perolin	28.75
Eaton Ice Co., ice	14.77
Educational Publishing Co., books	12.84
Ginn & Co., books	578.47
Green, Fred F., printing	27.75
Greene, Austin W., supplies	5.00
Greenough, W. A. & Co., directory	3.00
Hardy, Eben, repairing clocks	2.00
Hathorn, Henry, commitment of truant	5.08
Hayden, Herbert A., tuning pianos ..	6.00
Hearn, Charles C. ,chemicals	58.36
Heath, D. C. & Co., books	394.60
Hermann, Ernest, supplies	5.30

Houghton, Mifflin Co., books	440.63
Johnson, Charles H., census enumerator, taking boy to truant school	129.65
Jones, John E., labor	2.00
Jones, Robert S. & Co., paper	13.50
Jordan Marsh Co., supplies	3.76
Kemp, John F., repairs	1.00
Kennedy, H. Anna, supplies	3.94
Kenney Bros. & Wolkins, repairs	3.90
Kincaide, Henry L. & Co., supplies and repairs	401.16
Kramer, William R., supplies	5.95
Knott, L. E. Apparatus Co., apparatus	33.26
Library Bureau, supplies	15.78
Linton, George, labor	3.75
Lippincott, J. B. Co., gazetteer	7.50
Little, Brown & Co., books	41.50
Macleod & McQuinn, supplies	34.67
Marine Biological Laboratory, specimens	26.55
Mathews, Henry J., taking boy to truant school	4.38
Mayo George A., labor	2.50
Meadow Brook Ice Co., ice	1.70
Mullin, Charles G., oil	3.30
Michelson Brothers, binding books	213.12
Nelson, Thomas & Sons, cyclopedias	96.00
Newcomb, Samuel F., oil	1.50
New England Telephone & Telegraph Co., exchange ervice	37.85
Narragansett Machine Co., supplies .....	.85
New England Towel Supply Co., laundry work	99.27
N. Y. & Boston Despatch Express Co., expressage	11.32
Nickerson, Archer M., repairs	1.75
Palmer & Parker Co., supplies	173.14

Parlin, Frank E., supplies, postage, travel, (not local) care of rooms	65.31
Perry Mason Co., programmes	4.17
Pettengill, C. F., repairing clocks	16.50
Pollard, Thomas B., supplies	4.02
Prescott, G. W. Pub. Co., printing	326.43
Quincy Electric Light Co., electric light	255.85
Quincy Ice Co., ice	1.25
Rayner, Jesse, labor	4.00
Remington Typewriter Co., supplies	6.30
Rhodes, J. H., labor	24.93
Richards, L. J. & Co., supplies	36.00
Sanborn, Benjamin H. & Co., books	356.87
Sanborn & Damon, repairs .....	.25
Scribner's, Charles Sons, books	54.32
Sibley & Co., books	4.17
Silver, Burdett & Co., books	231.85
Simmons, Parker P., American history leaflets	10.40
Smith, Thomas J., labor	6.50
Spargo Print, printing	27.50
Stearns, A. T. Lumber Co., lumber	17.31
Taylor, C. Ralph, supplies	4.62
The County of Norfolk, board of truants	47.87
Thomas, E. S., repairs	5.00
Thorp & Martin Co., supplies and repairs	70.00
The Quincy Telegram, advertisement	7.00
United States Post Office, postage	44.86
Wadsworth, D. E. & Co., supplies	106.62
Wadsworth, Howland & Co., supplies	3.33
Washburn & Macleod, supplies	63.09
Webster, John A., supplies	22.00
West Disinfecting Co., disinfectant ..	27.00
Westland, William repairs	3.25
White-Smith Music Pub. Co., music ...	34.70

Wright & Ditson, supplies	3.80	
Wilson, H. Forrest, supplies	2.43	
Zaner & Bloser, supplies	56.25	
	—————	\$11,423.36

SPECIAL APPROPRIATIONS

City Hospital

	Appropriation	Expended	Balance
Appropriation	\$4,000.00		
Plus receipts	475.29	\$4,475.29	\$4,475.29
H. G. Fay, Treasurer		\$4,475.29	

G. A. R., Post 88

	Appropriation	Expended	Balance
Appropriation	\$400.00	\$400.00	

J. A. Boyd Camp

	Appropriation	Expended	Balance
Appropriation	\$100.00	\$100.00	

Notes Payable

	Appropriation	Paid	Balance
City Debt	\$108,985.00	\$108,985.00	
Park Debt	2,000.00	2,000.00	
Water Debt	42,500.00	32,500.00	\$10,000.00
Sewer Dept.	20,300.00	20,300.00	
Street Improvement ..	3,300.00	3,300.00	
	—————	—————	—————
	\$177,085.00	\$167,085.00	\$10,000.00

Interest

			Paid	Balance
City Debt	\$21,429.00			
Less transfer	560.00	\$20,869.00	\$20,413.50	\$455.50
Street Improv.	1,302.00			
Add transfer	560.00	1,862.00	1,862.00	
Park		1,200.00	1,200.00	
Sewer	20,780.00			
Add transfer	700.00	21,480.00	20,892.75	587.25
Temporary loan	15,000.00			
Less transfer	587.00	14,413.00	14,412.90	.10
Water Debt ..	25,385.00			
Add transfer	525.00	25,910.00	25,537.50	372.50

Excess & Deficiency Fund

Balance on hand	\$163.56		
Transfer of bal. 1908 appropriation...	5,158.30		
Receipts from County and Tax titles	155.94	\$5,477.80	
Transfers to Departments		4,524.25	

 \$953.55

Appropriation	Expended	Balance
\$953.55	\$946.01	\$7.54

Expended

Fred B. Rice, refund	\$41.00
J. E. Coughlin, refund	3.08
D. L. Gordon, killing dogs	55.00
Kee Lox Mfg Co., ribbons, 1906	9.00
G. W. Prescott Pub. Co., printing ..	47.75
F. F. Green, printing	42.50
Annie M. Kelley, release tax title	43.95
N. B. Fernald, rent land	19.50
John P. Rizzie, refund, poll tax	2.00
Spargo Print Co., field day	5.75
Nat. Asso. Union Athletics, field day	10.00

Sanberg Bros., field day	38.50	
T. L. Williams, field day	36.00	
C. F. Pettengill, field day	36.00	
Quincy Hack & Stable Co., field day	5.00	
William L. Elcock, field day	21.43	
Daniel J. Leonard, judge, field day	10.00	
J. A. Ryder, starter, field day	15.00	
Town of Plymouth, D. F. Dawson claim	73.98	
Ex. Geo. H. Field, service on Kincaide claim	4.04	
City Band	100.00	
Master Wells, fireworks	150.00	
Remick Brothers, suit case	50.00	
Quincy Telegram, adv. ordinances .	51.50	
Storey, Thorndike, Palmer & Thayer	25.00	
Lou B. Weld, refund	3.06	
H. E. Willis, refund	2.04	
E. J. Davis, refund	4.08	
A. T. Twombly, refund	2.00	
Ellen Fegan, refund	10.20	
George H. Field, refund	6.15	
A. M. Nightingale, 1906	22.50	
		<hr/>
		\$946.01

ACCEPTED STREETS

	Appropriation	Expended	Balance
Holbrook Road	\$1,100.00	\$1,014.95	\$85.05
Franklin Ave.	1,500.00	1,425.90	74.10
Murdock Ave.	1,050.00	1,046.48	3.52
East Elm Ave.	2,500.00	2,500.00	
Cummings Ave.	1,850.00	1,759.86	90.14
Norfolk Street	1,280.00	1,268.74	11.26
Merry Mount Road	1,250.00	1,250.00	
Newcomb Place	2,300.00	2,085.41	214.59
		<hr/>	<hr/>
Total	\$12,830.00	\$12,351.34	\$478.66

Holbrook Road

Labor pay roll	989.15	
Norfolk Registry, recording deed	1.50	
Crothers & Seiders, oil	2.80	
Ten Associates, gravel	21.50	
	<hr/>	\$1,014.95

Franklin Avenue

Norfolk Registry, recording deeds	3.00	
R. H. Walsh, oil	1.40	
Pay roll	1,421.50	
	<hr/>	\$1,425.90

Murdock Avenue

Norfolk Registry, recording deeds	\$1.50	
Pay roll	951.04	
Mrs. Delory, oil	1.20	
C. Patch & Son, coal	73.14	
T. Gilcoine, supplies	19.60	
	<hr/>	\$1,046.48

East Elm Avenue

Norfolk Registry, recording deeds ...	\$6.15	
Patch & Son, coal	13.05	
Pay roll	2,480.80	
	<hr/>	\$2,500.00

Cummings Avenue

Norfolk Registry, recording deeds ..	\$4.00	
Pay roll	1,562.86	
John J. Gallagher, cement	71.60	
Hugh Gilmartin, paving stone	120.00	
R. H. Walsh, oil	1.40	
	<hr/>	\$1,759.86

Norfolk Street

Norfolk County Registry, recording		
deeds	\$2.25	
Pay roll	1,257.74	
W. F. Loud & Son, sand	8.00	
W. J. Welsford, labor .....	.75	
	<hr/>	\$1,268.74

Merry Mount Road

Norfolk County Registry, recording		
deeds	\$2.50	
A. J. Richards & Son, cement	9.09	
William Cashman, brick and pipe	9.45	
J. E. Sprague, powder	14.43	
C. Patch & Son, coal	67.30	
Pay roll	1,147.23	
	<hr/>	\$1,250.00

Newcomb Place

Norfolk County Registry, recording		
deeds	\$2.50	
Johnson Lumber Co., lumber	4.05	
Gibbey Foundry Co., grates and frames	48.56	
Water Dept., material and repairs	39.11	
H. H. Lowe, loam	36.75	
William Cashman, brick and pipe ..	101.98	
J. J. Gallagher, cement	16.28	
John Harkins, labor	31.60	
J. F. Hackett, oil	2.70	
Pay roll	1,801.88	
	<hr/>	\$2,085.41

Scarifier Machine

Appropriation	Expended	
\$500.00	\$500.00	
Expended		
Buffalo Steam Roller Co.,	\$500.00	
	<hr/>	\$500.00

Arlington Street

	Appropriation	Expended	Balance
Loan	\$900.00	\$850.08	\$49.92
	Expended		
Labor pay roll		746.80	
Wm. Cashman, pipe and brick		59.36	
Wollaston Foundry Co., iron fittings ..		10.65	
Johnson Lumber Co., lumber		8.77	
Granite Shoe Store, rubber boots		24.00	
Norfolk County Reg., recording order		.50	
		<hr/>	\$850.08

Bates Avenue

	Appropriation	Expended	
Loan	\$2,500.00	\$2,500.00	
	Expended		
Labor pay roll		1,730.75	
J. H. Welsh, oil		1.50	
C. F. Bates & Co., oil		9.31	
Johnson Lumber Co., lumber		23.43	
Hugh Gilmartin, Contractor, stone....		16.00	
Robert Miller, oil		14.95	
J. J. Gallagher, cement		78.80	
Quincy Quarries Co., stone		433.90	
William Cashman, pipe and brick ..		122.48	
C. Patch & Son, coal		15.98	
Arthur C. Harvey, iron rods		13.52	
William Westland, hardware.....		5.25	
J. E. Sprague, powder		11.00	
Water Dept. use of teams		6.88	
N. Y. & N. H. R. R., freight .....		.25	
T. F. Bower, use of derrick		16.00	
		<hr/>	\$2,500.00

Billings Street

	Appropriation	Expended	
Loan	\$600.00	\$600.00	
	Expended		
Labor pay roll		600.00	
		<hr/>	\$600.00

Brook Road Paving

	Appropriation	Expended	Balance
Loan	\$8,000.00	\$7,741.48	\$258.52
	Expended		
Labor pay roll		\$1,997.20	
T. Gilcoine, teams and labor		303.36	
W. F. Loud & Son, teams and labor ..		418.50	
John Harkins, mason work		23.70	
Joseph J. Kelly, curbing		126.00	
Hugh Gilmartin, paving stone		2,850.00	
Coughlan & Shields Co., paving stone		729.50	
Falconer & Son, edgestone		665.86	
Djerf & Winquist, edgestone		429.79	
William Cashman, brick and pipe		29.40	
J. P. O'Connell & Son, pipe		79.94	
Gibby Foundry Co., cast iron fittings		30.98	
Harrington, King & Co., seine twine		.50	
William Westland, tools		20.63	
F. H. Crane & Son, cement		23.97	
John J. Gallagher, cement		7.20	
J. F. Hackett, oil		4.95	
		<hr/>	\$7,741.48

Fenno Street

	Appropriation	Expended	Balance
Loan	\$1,500.00	\$1,500.00	
	Expended		
Pay roll		\$1,142.68	
F. H. Crane & Son, pipe .....		.12	
Robert Miller, oil		14.30	
Highway Dept., use of teams		310.42	
John Harkins, mason work		32.48	
		<hr/>	\$1,500.00

Farrington Street

	Appropriation	Expended	Balance
Loan	\$4,200.00		
Plus bal., 1908	1,653.47	\$5,853.47	\$5,853.47
	Expended		
Pay roll		4,952.45	
W. S. Pinkham, gravel		65.89	
L. W. Pinkham, gravel		51.04	
J. J. Gallagher, cement		34.60	
William Cashman, brick, pipe, etc. ..		325.25	
Gibby Foundry Co., iron castings		195.47	
Wollaston Foundry Co., covers and frames		14.88	
Patch & Son, coal		86.98	
Crother & Seider, oil		2.26	
A. J. Richards & Son, cement		43.32	
J. McFarland & Son, lumber		5.38	
John Harkins, mason work		75.95	
		<hr/>	5,853.47

Granite Street

	Appropriation	Expended	Balance
Loan	\$3,500.00	\$3,500.00	
	Expended		
Gibby Foundry Co., iron castings		\$30.47	
William Cashman, brick and pipe		117.19	
Johnson Lumber Co., lumber .....		.65	
John J. Gallagher, cement		9.00	
C. Patch & Son, coal		85.62	
C. F. Bates & Co., oil		9.31	
Labor pay roll		3,234.64	
John Harkins, mason work		13.12	
		<hr/>	\$3,500.00

Hancock Street Paving

	Appropriation	Expended	Balance
Loan	\$10,000.00	\$10,000.00	
	Expended		
Labor pay roll		\$3,187.89	

Hugh Gilmartin, paving stone	3,819.08	
Coughlin & Shields, paving stone	1,074.75	
Djerf & Winqvist, paving stone	905.00	
T. Gilcoine, labor	387.87	
Water Dept., services and repairs	32.50	
Falconer & Co., curbing	500.00	
Geo. W. Prescott Pub. Co., printing ..	3.75	
Quincy Telegram, advertising	3.50	
J. F. Hackett, oil	8.10	
C. F. Bates & Co., oil	3.80	
H. L. Bond & Co., plows	42.00	
Gibby Foundry Co., iron castings	8.19	
Pinel Tool Co., tools	23.57	
	<hr/>	\$10,000.00

Marlboro Street

	Appropriation	Expended	Balance
Loan	\$1,000.00	\$1,000.00	
	Expended		
Labor pay roll		\$999.50	
Harrington, King & Co., seine twine		.50	
		<hr/>	\$1,000.00

Nightingale Avenue

	Appropriation	Expended	Balance
Loan	\$1,230.00	\$1,230.00	
	Expended		
A. C. Harvey & Co., iron rods		\$10.41	
Johnson Lumber Co., lumber		32.52	
F. H. Crane & Son, cement		15.25	
J. J. Gallagher, cement		36.00	
N. Y., N. H. & H. R. R. Co., freight		.25	
Labor pay roll		1,135.57	
		<hr/>	\$1,230.00

Quarry Street Extention

	Appropriation	Expended	Balance
Loan	\$1,900.00	\$1,900.00	
	Expended		
Labor pay roll		\$1,810.48	

Norfolk County Reg. recording order	4.45	
William Cashman, pipe	11.74	
T. Gilcoine, labor and team	45.00	
Pinel Tool Co., tools	12.27	
R. T. Miller, oil	14.95	
Stuart Howland & Co., electric supplies	1.11	
	<hr/>	\$1,900.00

South Street

	Appropriation	Expended	Balance
Loan	\$5,000.00	\$5,000.00	\$3,509.63
	Expended		
Labor pay roll		\$3,197.66	
C. Patch & Son, coal		166.20	
A. J. Teasdale, dynamite		12.00	
J. E. Sprague, dynamite		30.18	
J. J. Gallagher, cement		19.25	
C. F. Bates & Co., oil		17.88	
J. F. Hackett, oil		7.65	
Gibby Foundry Co., cast iron fittings		47.81	
Harrington, King & Co., seine twine		.50	
Quincy Variety Co., supplies		9.50	
Abbott & Miller, express		1.00	
		<hr/>	\$3,509.63

Sarah L. Kincaide Claim

	Appropriation	Expended
Loan	\$350.00	\$350.00
	Expended	
Settlement		\$350.00

Hough's Neck School Land

	Appropriation	Expended
Loan	\$6,500.00	\$6,500.00
	Expended	
John T. Cavanagh, for land		\$6,500.00

Grade Crossings

	Appropriation	Expended	Balance
Loan	\$1,500.00		
Add 1908 trans.	580.33	\$2,084.33	\$1,179.52
	Expended		
Annie M. Sullivan, typewriting and reporting		\$148.77	
Healey Sew. Mach. & Con. Co., borings		30.75	
C. B. Bond, expert engineer		1,000.00	
		<hr/>	\$1,179.52

WARD 6 HOSE HOUSE

	Appropriation	Expended	Balance
Balance, 1908	\$461.00	\$461.00	
	Expended		
George H. Fisher, painting		\$217.00	
Pay roll		9.84	
Pratt & Co., lumber		1.45	
S. H. Edwards & Co., heating apparatus		126.60	
William Westland, hardware		90.11	
Robert Josselyn, hose		16.00	
		<hr/>	\$461.00

WARD 4 HOSE HOUSE

	Appropriation	Expended	Balance
Balance, 1908	\$39.96	\$9.00	\$30.96
	Expended		
J. J. Gallagher, cement		9.00	
		<hr/>	\$9.00

Permanent Sidewalks

	Appropriation	Expended	Balance
Loan	\$8,000.00	\$7,938.43	\$61.57
	Expended		
Labor pay roll		\$1,550.79	
	Expended		
T. Gilcoine, teams and labor		404.16	
Highway Dept, use of teams		583.42	
Djerf & Winquist, stone		859.85	
Falconer & Co., edgestone		243.83	

Simpson Bros., Corp., concrete -side-walks	4,282.84	
J. F. Hackett, oil	5.40	
H. E. Fiske Seed Co., grass seed	7.00	
Norfolk County Reg., recording order	.62	
H. A. Keith, recording order .....	.52	
	<hr/>	\$7,938.43

SURFACE DRAINAGE 1909

	Appropriation	Expended	Balance
Whitney Road	\$600.00	\$600.00	
Washington Street	900.00	900.00	
Granite Street	270.00	270.00	
North Street	1,300.00	1,300.00	
Brooks Avenue	325.00	325.00	
Federal Avenue	380.00	380.00	
Adams Street	125.00	125.00	
Hall Place	120.00	120.00	
Arthur Street	600.00	600.00	
Fayette Street	1,160.00	1,160.00	
Botolph Street	570.00	570.00	
Newbury Avenue	250.00		\$250.00
	<hr/>	<hr/>	<hr/>
Total Loan	\$6,600.00	\$6,350.00	\$250.00

Whitney Road

Pay roll	\$340.65	
William Cashman, brick and pipe	160.02	
Wollaston Foundry Co., covers and frames	21.30	
Bibby Foundry Co., iron castings	39.00	
John J. Gallagher, cement	5.40	
John Harkins, mason work	33.63	
	<hr/>	\$600.00

Washington Street

Pay roll	\$523.00	
Gibby Foundry Co., iron castings	46.78	
William Cashman, brick and pipe	284.68	
John J. Gallagher, cement	20.94	
A. J. Richards & Son, cement	2.04	
Djerf & Winquist, curbing	17.47	
John Harkins, mason work	5.09	
	<hr/>	\$900.00

Granite Street

Pay roll	\$221.44	
Johnson Lumber Co., lumber	2.35	
William Cashman, brick and pipe ...	46.21	
	<hr/>	\$270.00

North Street

Pay roll	\$640.36	
John J. Gallagher, cement and labor	45.00	
William Cashman, brick, pipe, etc.	459.55	
Gibby Foundry Co., iron castings	62.81	
Djerf & Winquist, curbing	17.47	
Mrs. Delorey, oil	2.64	
Fore River Bargain Store, oil .....	.85	
John Harkins, mason work	71.32	
	<hr/>	\$1,300.00

Brooks Avenue

Pay roll	\$120.63	
John J. Gallagher, cement	26.78	
William Cashman, brick, pipe, etc. ...	91.01	
Gibby Foundry Co., iron castings	24.56	
John Harkins, mason work	62.02	
	<hr/>	\$325.00

Federal Avenue

Pay roll	\$157.81	
William Cashman, brick and pipe	126.53	
Wollaston Foundry Co., iron castings	10.65	
Gibby Foundry Co., iron castings	16.37	
John J. Gallagher, cement	12.40	
John Harkins, mason work	56.24	
	<hr/>	\$380.00

Adams Street

Pay roll	\$91.75	
John Harkins, mason work	33.25	
	<hr/>	\$125.00

Hall Place

Pay roll	\$90.50	
William Cashman, brick and pipe	26.30	
P. J. Williams & Co., labor.....	3.20	
	<hr/>	\$120.00

Arthur Street

Gibby Foundry Co., iron castings	\$32.76	
Djerf & Winquist, curbing	5.83	
William Cashman, brick, pipe, etc. ...	48.54	
John J. Gallagher, cement	15.50	
Pay roll	497.37	
	<hr/>	\$600.00

Fayette Street

Pay roll	\$694.64	
Wollaston Foundry Co., iron castings	32.40	
Crothers & Seiders, oil	2.16	
William Cashman, brick, pipe, etc. ...	349.29	

John J. Gallagher, cement	10.80	
A. J. Richards & Son, cement	64.68	
John Harkins, mason work	6.03	
	<hr/>	\$1,160.00

Botolph Street

Gibby Foundry Co., iron castings	29.69	
John J. Gallagher, cement	3.88	
A. J. Richards & Son, cement	14.31	
William Cashman, brick and pipe	174.30	
Pay roll	311.79	
John Harkins, mason work	36.03	
	<hr/>	\$570.00

SURFACE DRAINAGE 1908

	Appropriation	Expended	Balance
Balance ,1908	\$395.98	\$389.63	\$6.35

Adams Street

William Cashman, brick and pipe			\$14.66
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Bennington Street

William Cashman, brick and pipe			\$4.62
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Centre Street

John J. Gallagher, cement			\$6.98
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Elm and South Walnut Streets

William Cashman, brick and pipe ..			\$7.99
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Beach Street

William Cashman, brick and pipe	\$87.42	
John Harkins, mason work	15.85	
	<hr/>	\$103.27

Prospect Street

Pay roll	\$200.88	
William Cashman, brick and pipe	21.00	
Wollaston Foundry Co., iron castings	10.68	
Djerf & Winqvist, curbing	17.46	
John Harkins, mason work	2.09	
	<hr/>	\$252.11

SPECIAL APPROPRIATIONS

Atlantic School Building

	Appropriation	Expended	Balance
Balance, 1908	\$91.03	\$85.56	\$5.47

Expended

Pay roll, labor	\$26.00	
H. E. Fiske & Co., seeds	14.00	
A. T. Stearns Lumber Co., lumber ...	35.91	
Johnson Lumber Co., lumber	1.90	
Thomas Gurney, rake .....	.50	
Nathan Ames, hardware	7.25	
	<hr/>	\$85.56

Coddington School Building

	Appropriation	Expended	Balance
Balance, 1908	\$12,095.41	\$12,083.35	\$12.06

Expended

Pay roll, labor	\$219.86	
J. A. Webster, pictures	6.50	
C. C. Robbins, lettering	10.00	
Citizens Gas Light Co., meter	7.50	
Nathan Ames, hardware	5.69	
Chandler & Barber, hardware	718.63	

Charles A. Brigham, architect	414.68	
Quincy Electric Light Co.	46.33	
Boiler Inspection	12.00	
McKenney & Waterbury Co., fixtures	200.00	
New York & Boston Despatch, express	1.88	
D. J. Crowley, contract	10,295.63	
Johnson Lumber Co., supplies	33.10	
Warren S. Parker, inspector	63.60	
Boston Bolt Co., supplies .....	.56	
Sanborn & Damon, supplies .....	.30	
P. J. Williams & Co., labor	16.00	
Gurney Heater Co., furnace supplies	1.00	
Waldo Brothers, pipe grates	5.98	
William Westland, pipe grates	2.85	
Pittsburg Plate Glass Co., glass	1.54	
A. J. Richards & Son, pipe and cement	19.32	
Abbott & Miller, express .....	.40	
		<hr/> \$12,083.35

Coddington School Furnishings

	Appropriation	Expended	Balance
Balance, 1908	\$5,109.36	\$5,080.67	\$28.69

Expended

H. L. Kincaide & Co., supplies	\$3,886.69
Goodyear Rubber Co., matting	9.01
Allen Shade Holder Co., shades	208.20
Badger Fire Extinguisher Co.,	48.00
McKenny & Waterbury Co., electric and gas fixtures.....	200.00
Quincy Electric Light Co.,	29.80
Quincy Water Department	50.00
Edward E. Babb & Co., maps	63.50
W. F. Arnold, frame	1.35

Sumner & Gerald, rail flanges	76	
Enterprise Rubber Co., hose	69.10	
Kenny Bros. & Wolkins, desks and chairs	9.60	
Chickering & Sons, piano	450.00	
Bank Office & Equipment, filing cabinet	42.00	
Chandler & Barber, hardware supplies	12.66	
	<hr/>	\$5,080.67

Lincoln School Building

	Appropriation	Expended	Balance
Balance	\$12,000.00	\$10,049.94	\$1,950.06

Expended

Charles A . Brigham, architect	400.00	
D. J. Crowley, contractor	9,550.10	
William Westland, hardware supplies	99.84	
	<hr/>	\$10,049.94

Lincoln School Furnishings

	Appropriation	Expended	Balance
Balance	\$1,500.00	\$1,209.93	\$290.07

Expended

Pay roll	\$16.25	
Heywood Bros. & Wakefield Co., furniture	840.90	
Smith Thayer Co., heating	1.40	
Allen Shade Holder Co., shades	115.00	
Henry L. Kincaide & Co., supplies ..	178.80	
William Westland, hardware supplies	1.50	
Edward E. Babb & Co., general supplies	55.53	
	<hr/>	\$1,209.38

Lincoln School Repairs

	Appropriation	Expended	Balance
Transfer City Receipts	\$500.00	\$500.00	

Expended

A. A. Murphy, painting	\$462.00		
Pay roll	30.08		
Nathan Ames, hardware	7.92		
		<hr/>	\$500.00

Gridley Bryant School, Plumbing

	Appropriation	Expended	Balance
Appropriation	\$2,700.00		
Less transfer	\$411.84	\$2,288.16	\$2,288.16

Expended

Pay roll	\$200.83		
F. H. Crane & Son, cement	41.25		
Windsor Cement Co., cement	3.30		
Johnson Lumber Co., lumber	57.08		
N. Y., N. H. & H. R. R., freight ....	.30		
G. W. Prescott Pub. Co., printing ..	2.50		
William A. Bradford Co., plumbing	1,440.88		
Fore River Ship Building Co., plumb- ing supplies	3.10		
Sumner & Gerald, iron	4.02		
George A. Mayo, oil and varnish	4.50		
Knox S. Ruggles, cement and sundries	22.10		
Water Department, plumbing	144.82		
Nathan Ames, hardware	2.74		
George H. Fisher, painting.....	28.12		
Smith & Thayer Co., wrenches	5.96		
John Hinnegan, labor	18.00		
Sewer Department	308.66		
		<hr/>	\$2,288.16

Gridley Bryant School, Sewer

	Appropriation	Expended	Balance
Appropriation	\$9,000.00	\$9,000.00	

Expended

Pay roll	\$6,831.54		
William Cashman, coal	1,097.41		
Nathan Ames, hardware	34.92		
John J. Gallagher, cement	33.50		
Johnson Lumber Co., lumber	602.52		
P. J. Williams & Co., labor	43.00		
William Westland, hardware	56.00		
Remick Brothers, oil suits	4.00		
Perrin, Seamans & Co., hardware and tools	14.36		
Warren Brothers, sewer pipe	75.95		
Wollaston Foundry, manhole covers and frames	118.40		
H. G. Crocker, labor	50.00		
Norfolk Registry of Deeds	2.40		
F. H. Crane & Sons, cement	36.00		
		<hr/>	\$9,000.00

Alarm and Police Signal Boxes

	Appropriation	Expended	Balance
Appropriation	\$750.00	\$666.81	\$83.19

Expended

Fred Jones, labor	\$25.31		
Gamewell Fire Alarm	641.50		
		<hr/>	\$666.81

FIRE ALARM BOXES

	Appropriation	Expended	Balance
Transfer, 1908	\$200.00	\$197.35	\$2.65

Expended

Gamewell Fire Alarm Co.,	\$161.35		
George S. Williams, labor	36.00		
		<hr/>	\$197.35

Purchase of Fire Engine

	Appropriation	Expended	Balance
Appropriation	\$5,000.00		
Plus receipts	350.00	\$5,640.00	\$368.40
Plus transfers	290.00		

Expended

N. Y., N. H. & H. R. R., freight	\$36.80		
Amoskeag Steam Fire Engine Co., ..	5,234.80		
		<hr/>	\$5,271.60

CONCLUSION OF 1908 ACCOUNTS

Assessors' Clerical Balance	\$.51
Assessors' Extra Clerical Balance	2.29
Assessors' Miscellaneous Balance ....	.37
Balance \$3.17. Transfer to E. & D. Fund	<hr/> \$3.17

AUDITING DEPARTMENT

City Officers, pay of	\$136.00
Balance \$136.00. Trans. to E. & D. fund	

BOARD OF HEALTH

Ashes Balance	\$30.51
Pay roll	\$30.51
Garbage Balance	\$38.75

Pay roll	37.25	
E. & D. Fund	1.50	
	<hr/>	\$38.75

PICKETTS POND

Balance		\$11.34
E. & D. Fund	\$11.34	

CITY CLERK

Extra Clerical Balance		\$.15
E. & D. Fund	\$.15	

NOTES PAYABLE

City Debt Balance		\$1,000.00
Bonds Redeemed	\$1,000.00	

TAX COLLECTOR

Clerical Balance		\$1.97
Miscellaneous Balance .....		.64
Balance \$2.61. Transfer to E. & D.		<hr/> \$2.61

POLICE MISCELLANEOUS

Balance		\$8.47
H. E Emerson, repairs	\$2.50	
W. A. Bradford, plumbing .....	.25	
Nathan Ames, hardware	1.00	
F. C. Packard, oil	2.84	
Bruce & Myatt's Express .....	.75	
W. U. Telegraph Co., .....	.64	
Transfer to E. & D. ....	.49	
	<hr/>	\$8.47

PAY OF POLICEMEN

Balance		\$.60
Transfer E. & D. Fund	\$.60	

SCHOOL

Balance		\$12.15
Transfer to E. & D. Fund	\$12.15	

STREET IMPROVEMENT

Interest		\$22.50
Transfer to E. & D. Fund.....	\$22.50	

CITY DEBT

Interest		\$3,582.80
Coupons, 1908	\$213.00	
Transfer to E. & D. Fund	3,360.67	
Coupon Due	9.13	
	<hr/>	\$3,582.80

SEWER DEPARTMENT

Interest, Balance		\$1,378.25
Coupons, 1908	\$298.25	
Transfer to E. & D.....	1,040.00	
Coupons Due	40.00	
	<hr/>	\$1,378.25

MISCELLANEOUS, CITY

Balance		\$794.13
F. G. McNamara, land damage	\$386.99	
W. S. Parker, Insurance Building expenses	7.30	
I. C. Tilton, clerical	5.00	
William E. Brown, return of deaths	23.50	
John Hall, return of deaths.....	50.75	
A. W. Fay, return of deaths	16.50	
E. L. Bean, return of deaths.....	6.75	
C. S. Adams, M. D., return of births	6.25	
R. K. Whiton, M. D., return of births	1.50	
A. P. Thompson, M. D., return of births	3.25	

Mrs. Alma Sten, M. D., return of births	3.25
W. L. Sargent, M. D., return of births	7.75
J. T. Reynolds, M. D., return of births	2.00
W. J. McCausland, M. D., return of births	15.75
H. P. Healey, M. D., return of births	.50
W. G. Curtis, M. D., return of births	.50
E. H. Bushnell, M. D., return of births	4.75
J. H. Anderson, M. D., return of births	3.50
J. L. Ameno, M. D., return of births..	2.25
W. Record, M. D., return of births ..	4.25
W. J. Middleton, M. D., return of births	28.50
R. McLellan, M. D., return of births	13.50
C. J. Lynch, M. D., return of births ..	2.50
F. E. Jones, M. D., return of births ..	5.00
E. R. Johnson, M. D., return of births	3.00
N. S. Hunting, M. D., return of births	13.00
S. C. Hardwick, M. D., return of births	5.50
H. C. Hallowell, M. D., return of births	3.25
J. A. Gordon, M. D., return of births	2.50
C. W. Garey, M. D., return of births	1.00
S. W. Ellsworth, M. D., return of births	8.75
Maria G. Drew, M. D., return of births	2.00
T. J. Dion, M. D., return of births ..	9.50
F. R. Burke, M. D., return of births	4.75
D. A. Bruce, M. D., return of births ..	4.00
J. H. Ash, M. D., return of births	14.75
F. J. Peirce, M. D., return of births	9.75
F. S. Davis, M. D., return of births ..	.75
H. A. Kirsh, sundry births	5.35
George Alexander, grade crossings ..	100.00
Transfer to E. & D.	4.49
<hr/>	
	\$794.13
Bridget E. sullivan, laundry	6.87
A. L. Mead, laundry	6.50
E. J. Murphy, drugs	1.75
J. F. Hackett, oil	8.10

Granite City Oil Co., oil	1.50	
Branscheid & Martens, laundry	4.40	
Boston & Quincy Express	7.95	
A. M. Deane & Co., use of horse	10.00	
Combination Ladder & R. I. Coupling Co., coats	190.00	
	<hr/>	\$237.07

REPAIRS AND FIXTURES

Balance		\$411.58
Transfer to Alarm	\$96.75	
Transfer to H. S. & K.	107.72	
Transfer to Miscellaneous	7.25	
Transfer to E. & D. Fund	178.86	
Henry E. Emerson, repairs	21.00	
	<hr/>	411.58

CLOTHING

Balance		\$193.30
Transfer to Miscellaneous	190.00	
Transfer to E. & D.	3.30	
	<hr/>	\$193.30

FUEL

Balance		169.09
Quincy Coal Co., coal	\$49.84	
C. Patch & Son, coal	22.50	
William Cashman, coal	36.61	
Transfer to E. & D.	60.14	
	<hr/>	\$169.09

HORSE SHOEING AND KEEPING

Balance	\$58.93	
Transfer from "Repairs"	\$107.72	166.65
Cronon & Foss, veterinary	46.50	
W. T. Lillie, shoeing	10.50	
A. W. Woodward, shoeing	7.00	

Daniel Desmond, shoeing	31.15	
Fred P. Loud, grain	6.50	
F. H. Crane & Sons, grain	65.00	
		<hr/>
		\$166.65

ALARM

Balance		\$28.25
Transfer from Repairs		96.75
		<hr/>
		\$125.00
Eagle Polishing Co., whistle	\$125.00	

MISCELLANEOUS

Balance		\$39.82
Transfer from Clothing		190.00
Transfer from Repairs		7.25
		<hr/>
		\$237.07

HIGHWAYS

Balance		\$659.18
Quincy Quarries Co.,	\$13.28	
J. F. Hackett, oil	2.70	
C. J. Cronin, supplies	2.25	
H. E. Emerson, supplies	12.50	
T. W. Good, shoeing	12.80	
Daniel Desmond, shoeing	12.50	
A. W. Woodward, shoeing .....	.75	
J. E. Sprague, dynamite	1.94	
G. A. Sullivan, oil .....	.50	
N. Y., N. H. & H. R. R., freight	2.05	
Nathan Ames, supplies	31.00	
S. Scammell & Son, repairs	6.50	
New York & Boston Despatch	1.05	

Buffalo Steam Roller Co., repairs	80.00	
A. J. Wellington, iron	53.10	
Djerf & Winquist, curbing	101.90	
William Cashman, coal	185.90	
E. C. Snowman, oil .....	.99	
Thomas Fenno, loam	21.40	
John Harkins, labor.....	4.95	
William Westland, supplies	33.00	
H. W. Johns-Manville Co., cement ....	.60	
Vulcan Tool Co., tools	1.82	
Hugh Gilmartin, labor	10.00	
John Fallon & Sons, stone	35.00	
Boynton & Russell, oil	4.15	
William Westland, hardware	20.00	
Transfer to E. & D.	20.14	
	<hr/>	\$659.18

SNOW

Balance	\$115.00
Transfer to E. & D.	\$115.00

REPAIR PUBLIC BUILDINGS

Balance	\$6.07
A. E. Stephenson, plumbing	\$3.25
Sanborn & Damon, plumbing .....	.50
E. S. Beckford, electric supplies ....	.15
Transfer to E. & D.	2.17
	<hr/>
	\$6.07

STREET LIGHTING

Balance	\$82.76
Transfer to E. & D.	82.76

FIRE DEPARTMENT

Pay of Men

Balance	\$17.09	
Transfer to E. & D.		17.09

LIGHTING

Balance		\$14.43
Transfer to E. & D.		14.43

CRANE PUBLIC LIBRARY

Miscellaneous

Balance		\$9.36
N. Y. & Boston Despatch	\$4.58	
Transfer to E. & D. Fund	4.78	
	<hr/>	\$9.36

COMMISSIONER OF PUBLIC WORKS

Miscellaneous

Balance		\$17.49
L. A. Chapin, stationery	\$1.15	
Thorp & Martin, stationery	13.35	
E. & D. Fund	2.99	
	<hr/>	\$17.49

BRIDGES

Balance		\$.56
E. & D. Fund	\$.56	

STREET LIGHTING

Balance		\$82.76
E. & D. Fund	\$82.76	

REPAIR PUBLIC BUILDINGS

Balance		\$6.07
A. E .Stephenson, plumbing	\$3.25	
Sanborn &Damon, plumbing .....	.50	
E. S. Beckford, electrical supplies ..	.15	
E. & D. Fund	2.17	
	<hr/>	\$6.07

State Aid

Balance		\$11.00
E. & D. Fund	\$11.00	

Miscellaneous

Balance		\$73.86
T. L. Williams, repairs	\$1.00	
Spargo Print Co., printing	10.75	
New York & Boston Despatch	2.00	
Derby Desk Co., furniture	3.60	
M. E. Poland, rent	30.00	
E. & D. Fund	26.51	
	<hr/>	\$73.86

CITY COUNCIL, MISCELLANEOUS

Balance		\$.01
E. & D. Fund	\$.01	

ENGINEERING DEPARTMENT, MISCELLANEOUS

Balance		\$.69
E. & D. Fund	\$.69	

LAW DEPARTMENT, MISCELLANEOUS

Balance	\$22.20
E. & D Fund	\$22.20

EXCESS & DEFICIENCY FUND

Transfer From Accounts

Assessors, clerical	\$.51
Assessors, extra clerical	2.29
Assessors, miscellaneous .....	.37
City Officers, pay of.....	136.00
Board of Health, garbage	1.50
Board of Health, Pickett's Pond	11.34
City Council, miscellaneous .....	.01
City Clerk, extra clerical .....	.15
City Clerk, miscellaneous	26.51
City Clerk, state aid	11.00
Crane Public Library	4.78
Engineering .....	.69
Commisssoner P .W., miscellaneous	2.99
Commissioner P. W., bridges .....	.56
Commissioner of P. W., highways	20.14
Commissioner P. W., repair public....	
buildings	2.17
Commissioner P. W., snow	115.00
Commissioner P. W., street lighting ..	82.76
Fire Department, fuel	60.14
Fire Department, lighting	14.43
Fire Department, pay of men	17.09
Fire Department, repairs	178.86
Fire Department, clothing	3.30
Law Department	22.20
Tax Collector, clerical	1.97
Tax Collector, miscellaneous .....	.64
Miscellaneous City	4.49

Police, miscellaneous .....	.49	
Police, pay of men .....	.60	
Schools	12.15	
Interest, street improvement	22.50	
Interest, city debt	3,360.67	
Interest, sewer debt	1,040.00	
	<hr/>	\$5,158.30

Credits

Balance, 1908	\$163.56	
Norfolk County	55.00	
Tax Titles	100.94	\$319.50
	<hr/>	\$5,477.80
Transfer, Water Interest, 1908	142.50	
Transfer, Miscellaneous City	6.75	
Transfer, Auditing	25.00	
Transfer, Grade Crossings	1,500.00	
Transfer, Alarm Boxes	750.00	
Transfer, Steamer	290.00	
Transfer, Printing Charter	250.00	
Transfer, Board of Health	1,500.00	\$4,464.25
	<hr/>	\$1,013.55

Report of Inspector of Animals

Quincy, Mass., March 7, 1910.

Hon. William T. Shea, Mayor,

Dear Sir:—I have the honor to present the following report as Inspector of Animals for the year 1909:

Although at the present time the water troughs of Quincy are shut off on account of the prevalence of glanders, we have had but four cases during the year. One horse was bought in Boston with the disease and killed before he had been two weeks in the city. An Atlantic horse was here about three months and the disease was discovered in Boston where the owner tried to sell him. A Norfolk Downs horse probably contracted it in Boston. The fourth, belonging to a pedler, was doubtless infected in Weymouth, where there has been an epidemic of late. An old fire horse that was bought by a trader was suspected of glanders and examined but his trouble proved to be an ulcerated tooth. It might be well to here recommend that all discarded city horses be either killed or sold at auction stables in the open market where there is a fair opportunity for all to purchase and from which a fair market price would be paid to the city.

The epidemic of rabies seems to be over. A woman in Wollaston was recently bitten by a dying dog, which, to the Inspector, showed some symptoms of rabies. The Cattle Bureau recommended that the woman take the Pasteur treatment although the microscopic examination was uncertain. A suspected case in Wollaston caused some trouble as two people were bitten. One person later showed symptoms of rabies which however proved to be meningitis.

Five cows and one ox were killed for tuberculosis. Four of these animals had been a month or less in the city. I wish

here to compliment several milk dealers on the cleanliness of their stables and animals, and the care taken in selecting them. One rather small stable in Atlantic is of this nature. In Wollaston I would especially commend the National Sailors' Home where there is a small herd of handsome, healthy and well kept animals. In the Adams Street district and about the City Hospital are several herds of especially clean, healthy cows. I would recommend that milk consumers, especially mothers, visit the source of their milk supply, commend the cleanly dealers, and refuse to accept filthy milk or old milk. Many a child's life can be saved by a little inspection trip. If your milk comes from out of town, this necessity is more urgent, as the milk is older. The best milk can usually be sold near home, as one will find when trying to purchase of a clean dealer. Many of our wealthy families now own tested cows.

We are at present experiencing, with our neighboring towns and cities, an epidemic of mange or itch or scabies. Four men at least, to my knowledge, have been infected from such animals. Horses and cows are now affected and when forced out of city stables are bought by ignorant men and transferred to new stables to continue the spread. At present this State does not place this disease under the Cattle Bureau. It is so, however, in most States. There are several spots in Quincy where stray cats spread the disease to all new family cats. There is some mange in dogs about Quincy, though not so much as one might expect in a city where there are so many valuable dogs. I would caution buyers of animals to consider well before putting scabby animals in with healthy ones, for it means a big loss in time and reduced value of infected stock.

Respectfully submitted,

FRANCIS ABELE, JR.

Report of Park Commissioners

To the Hon. William T. Shea, Mayor,

Dear Sir:—The report of the Board of Park Commissioners is hereby submitted. Board met and organized for the year of 1909 as follows:—Chairman, Dexter E. Wadsworth; Secretary, Charles E. Gill.

Playgrounds and Parks were put in order early in the Season. An order was passed in the Council requesting Electric Light Co. to extend poles and light Public Bath House.. Request was granted and on June 10th lights were turned on for the first time. A great improvement.

An order was passed by the Council appropriating the sum of \$150 (One hundred and fifty dollars) for a cinder track on Ward Two playground to be built under supervision of this board. This matter has been attended to and track will be ready for use in the Spring of 1910.

On July 3, Ward 6 playground was piped and water turned on for drinking purposes.

The Public Bath House was worked to its utmost capacity accommodating about twenty thousand Men Women and Children bathers.

The matter of adding an extra wing to the building can no longer be ignored as the bathing facilities for women and girls are very limited. This matter should receive immediate attention.

Matter of skating parks has been acted upon by this board. With limited resources and no natural advantages the skating parks opened up must necessarily be on a limited scale. But it is a start in the right direction and as opportunity offers the skating facilities will be increased.

Under the laws of the State of Massachusetts, one or more playgrounds in this City must be equipped this year with certain appliances for use of the children. An appropriation must be made to enable this board to carry out this project.

A special appropriation should be made for tree planting as the inroads each Winter upon our wooded parks are very heavy and the trees should be replaced at once in order to keep our beautiful parks up to their present high standard.

On Jan. 1, 1904, there appears on the auditor's books that there was a balance of \$2,525.30 in the city treasury from the sale of land in Ward 5 previously used as a playground, and the amount has been carried along every year and represents that amount of cash in the city treasury. We recommend that this sum be deposited in the Bank as a separate fund and this Board be allowed the income on same.

DEXTER E. WADSWORTH, Chairman.

CHARLES E. GILL.

Report of Tax Collector

To His Honor the Mayor of the City of Quincy:

I have the honor to submit the following report of the Collector of Taxes' department for the year ending December 31, 1909. The amount of cash collected on the tax for the various years is as follows:—

Tax of 1895.

		Cash received
Amount uncollected January 1, 1909 .	\$994.57	
Amount collected during year 1909 ..	11.76	\$11.76 *
<hr/>		
Amount uncollected January 1, 1910 .	..982.81	
Amount collected of interest		\$1.39

Tax of 1898.

Amount uncollected January 1, 1909 .	\$576.35	
Amount abated during year 1909	2.00	
<hr/>		
Amount uncollected January 1, 1910 .	\$574.35	

Tax of 1899.

Amount uncollected January 1, 1909 .	\$575.79	
Amount collected during year 1909 ..	5.76	\$5.76
<hr/>		
Amount uncollected January 1, 1910 ..	\$570.03	

Tax of 1900.

Amount uncollected January 1, 1909 .	\$936.94
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Amount abated during year 1909	18.00	
	<hr/>	
Balance	\$918.94	
Amount collected during year 1909 ..	4.09	\$4.09
	<hr/>	
Amount uncollected January 1, 1910 .	\$914.85	

Tax of 1901.

Amount uncollected January 1, 1909 .	\$854.26
Amount abated during year 1909	19.52
	<hr/>
Amount uncollected January 1, 1910 .	\$834.74

Tax of 1902.

Amount uncollected January 1, 1909 .	\$1,763.75
Amount abated during year 1909	118.20
	<hr/>
Amount uncollected January 1, 1910 .	1,645.55

Tax of 1903.

Amount uncollected January 1, 1909 .	\$2,048.12	
Amount abated during year 1909	131.74	
	<hr/>	
Balance	\$1,916.38	
Amount collected during year 1909 ..	2.00	\$2.00
	<hr/>	
Amount uncollected January 1, 1910 .	1,914.38	

Tax of 1904.

Amount uncollected January 1, 1909 .	\$2,176.80
Amount abated during year 1909	367.35
	<hr/>
Balance	\$1,809.45

Amount collected during year 1909 ..	16.15	\$16.15
Amount uncollected January 1, 1910 .	\$1,793.30	
Amount collected of interest		\$4.35

Main Sewer Apportionments of 1904.

Amount uncollected January 1, 1909 .	\$37.07
Amount abated during year 1909	14.45
Amount uncollected January 1, 1910 .	\$22.62

Particular Sewers on Commitment Book of 1904

Amount uncollected January 1, 1909 .	\$77
Amount abated during year 1909	77

Tax of 1905.

Amount uncollected January 1, 1909 .	\$2,533.55	
Amount collected during year 1909 ..	39.55	\$39.55
Amount uncollected January 1, 1910 .	\$2,494.00	
Amount collected of interest		8.08

Main Sewer apportionments of 1905.

Amount uncollected January 1, 1909 .	\$102.17	
Amount collected during year 1909 ..	26.75	\$26.75
Amount uncollected January 1, 1910 .	\$75.42	

Tax of 1906.

Amount uncollected January 1, 1909 .	\$5,771.10	
Amount collected during year 1909 ..	1,127.30	\$1,127.30
Amount uncollected January 1, 1910 ..	\$4,643.80	
Amount collected of interest		\$231.79

Main Sewer Apportionments of 1906.

Amount uncollected January 1, 1909.	\$126.83	
Amount collected during year 1909 ...	51.64	\$51.64
<hr/>		
Amount uncollected January 1, 1910 .	\$75.19	

Particular Sewers on Commitment Book of 1906.

Amount uncollected January 1, 1909 .	\$36.24	
Amount collected during year 1909 ..	23.43	\$23.43
<hr/>		
Amount uncollected January 1, 1910 .	\$12.81	

Street Watering of 1906.

Amount uncollected January 1, 1909 .	\$13.05	
Amount collected during year 1909 ..	3.59	\$3.59
<hr/>		
Amount uncollected January 1, 1910 .	\$9.46	

Tax of 1907.

Amount uncollected January 1, 1909 .	\$64,550.61	
Amount abated during year 1909	592.29	
<hr/>		
Balance	\$63,958.32	
Amount collected during year 1909 ..	54,081.09	\$54,081.09
<hr/>		
Amount uncollected January 1, 1910 .	\$9,877.23	
Amount collected of interest		\$5,091.68

Main Sewer Apportionments of 1907.

Amount uncollected January 1, 1909 .	\$1,898.88	
Amount collected during year 1909 ..	1,774.70	\$1,774.70
<hr/>		
Amount uncollected January 1, 1910 .	\$124.18	

Particular Sewers on Commitment Book of 1907.

Amount uncollected January 1, 1909 .	\$706.55	
Amount collected during year 1909 ..	654.11	\$654.11
<hr/>		
Amount uncollected January 1, 1910 .	\$52.44	

Street Watering of 1907.

Amount uncollected January 1, 1909 .	\$521.70	
Amount collected during year 1909 ..	458.93	\$458.93
<hr/>		
Amount uncollected January 1, 1910 .	\$62.77	

Sidewalk Apportionments of 1907.

Amount uncollected January 1, 1909 .	\$20.05	
Amount collected during year 1909 ..	16.30	\$16.30
<hr/>		
Amount uncollected January 1, 1910 .	\$3.75	

Gypsy Moth Assessments of 1907.

Amount uncollected January 1, 1909 .	\$200.53	
Amount collected during year 1909 ..	184.63	\$184.63
<hr/>		
Amount uncollected January 1, 1910 .	\$15.90	

Tax of 1908.

Amount uncollected January 1, 1909 .	\$260,902.43	
Amount abated during year 1909	5,586.77	
<hr/>		
Balance	\$255,315.66	
Amount collected during year 1909 .	166,386.68	166,386.68
Amount uncollected January 1, 1910 .	\$88,928.98	
<hr/>		
Amount collected of interest		\$5,554.49

Main Sewer Apportionments of 1908.

Amount uncollected January 1, 1909	\$5,324.22	
Amount abated during year 1909	5.91	
	<hr/>	
Balance	\$5,318.31	
Amount collected during year 1909	3,736.59	\$3,736.59
	<hr/>	
Amount uncollected January 1, 1910 .	\$1,581.72	

Committed Interest on Main Sewer Apportionments of 1908.

Amount uncollected January 1, 1909 .	\$1,129.95	
Amount abated during year 1909	1.84	
	<hr/>	
Balance	\$1,128.11	
Amount collected during year 1909 ..	778.54	\$778.54
	<hr/>	
Amount uncollected January 1, 1910 .	\$349.57	

Particular Sewers on Commitment Book of 1908.

Amount uncollected January 1, 1909 .	\$2,089.07	
Amount collected during year 1909 ..	1,402.03	\$1,402.03
	<hr/>	
Amount uncollected January 1, 1910 .	\$687.04	

Committed Interest on Particular Sewers on Commitment Book of 1908.

Amount uncollected January 1, 1909 .	\$305.45	
Amount collected during year 1909 ..	214.58	\$214.58
	<hr/>	
Amount uncollected January 1, 1910 .	\$90.87	

Sidewalk Apportionments of 1908.

Amount uncollected January 1, 1909 .	\$99.11
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Amount collected during year 1909 ...	69.97	\$69.97
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Amount uncollected January 1, 1910 .	\$29.14	
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Committed Interest on Sidewalk Apportionments of 1908.

Amount uncollected January 1, 1909 .	\$16.54	
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Amount collected during year 1909 ..	8.38	\$8.38
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Amount uncollected January 1, 1910 .	\$8.16	
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Street Watering of 1908.

Amount uncollected January 1, 1909 .	\$1,703.08	
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Amount collected during year 1909 ..	956.59	\$956.59
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Amount uncollected January 1, 1910 .	\$746.49	
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Gypsy Moth Assessments of 1908.

Amount uncollected January 1, 1909 .	\$1,336.05	
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Amount collected during year 1909 ..	801.72	\$801.72
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Amount uncollected January 1, 1910 .	\$534.33	
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Tax of 1909.

Total amount committed by assessors .	\$665,484.83	
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Amount abated during year 1909	7,329.33	
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Balance	\$658,155.50	
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Amount collected during year 1909 ...	371,099.54	371,099.54
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Amount uncollected January 1, 1910 .	\$287,055.96	
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Amount collected of interest		\$282.22
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Main Sewer Apportionments of 1909

Total amount committed by Assessors .	\$10,525.77	
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Amount collected during year 1909 ..	4,634.48	\$4,634.48
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Amount uncollected January 1, 1910 .	\$5,891.29	
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Committed Interest on Main Sewer Apportionments of 1909.

Total Amount committed by Assessors	\$1,800.41	
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Amount collected during year 1909 ..	792.01	\$792.01
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Amount uncollected January 1, 1910 .	\$1,008.40	
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Particular Sewers on Commitment Book of 1909.

Total amount committed by Assessors	\$2,674.30	
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Amount abated during year 1909	1.86	
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Balance	\$2,672.44	
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Amount collected during year 1909 ..	\$1,127.36	\$1,127.36
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Amount uncollected January 1, 1910 ...	\$1,545.08	
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Committed Interest on Particular Sewers on Commitment
Book of 1909.

Total amount committed by Assessors	\$367.64	
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Amount abated during year 190928	
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Balance	\$367.36	
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Amount collected during year 1909 ..	182.91	\$182.91
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Amount uncollected January 1, 1910 .	\$184.45	
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Sidewalk Apportionments of 1909.

Total amount committed by Assessors	\$110.79	
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Amount collected during year 1909 ..	37.21	\$37.21
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Amount uncollected January 1, 1910 .	\$73.58	
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Committed Interest on Sidewalk Apportionments of 1909.

Total amount committed by Assessors	\$16.75	
Amount collected during year 1909 ..	3.22	\$3.22
<hr/>		
Amount uncollected January 1, 1910 .	\$13.53	

Street Watering of 1909.

Total amount committed by Assessors	\$3,998.10	
Amount abated during year 1909	2.94	
<hr/>		
Balance	\$3,995.16	
Amount collected during year 1909 ..	2,124.10	\$2,124.10
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Amount uncollected January 1, 1910 .	\$1,871.06	

Gypsy Moth Assessments of 1909.

Total amount committed by Assessors	\$1,684.83	
Amount collected during year 1909 ..	951.83	\$951.83
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Amount uncollected January 1, 1910 .	\$733.00	

Excise Tax of 1909.

Amount committed by Assessors viz:—		
Old Colony Street Railway Co. ...	\$4,695.02	
Amount collected during year 1909 .	4,695.02	\$4,695.02

Sewers.

Amount collected during year 1909 on		
Sewer Construction		\$7,504.41
Amount collected during year 1909 of		
interest		73.13
Amount collected during year 1909 on		
Sewer Connection		\$4,822.47
Amount collected during year 1909 of		
interest		\$8.31

Permanent Sidewalks.

Amount collected during year 1909 on Permanent Sidewalks	\$1,027.98
Amount collected during year 1909 of interest	\$48.45
Costs collected during year 1909	\$1,763.73
<hr/>	
Total amount of cash collected during the City of Quincy	\$35,235.00
year 1909	\$644,907.02

I desire to urge your attention to the necessity for more room for the collector's office.

It is necessary that our records should be readily accessible in order to promptly give the information that we are asked for daily. In order to do this, these records should be kept in the office and being kept in the office, they should be properly protected.

Under existing conditions there is not proper protection for the books and records of the Collector of Taxes.

Larger quarters should be provided so as to give sufficient vault room in the collector's office for the protection of these books and records.

Respectfully submitted,

TIMOTHY J. CAREY,

Collector of Taxes.

Assessors' Report

Quincy, Mass., January 1, 1910.

To His Honor, the Mayor of the City of Quincy :

We herewith submit our annual report for the year 1909.

Warrants received and amounts raised for current expenses by the assessment of taxes in the City of Quincy, for the financial year commencing January 1, 1909, were as follows :

A state warrant for the proportion of
the City of Quincy \$35,235.00

A County warrant for the proportion of
the City of Quincy of a County
tax of \$205,000.00 \$22,051.79

By the provisions of Chapter 488 of the
Acts of the year 1895, entitled "An
Act to provide for a Metropolitan
Water supply;" Chapter 453 of
the Acts of the year 1901, entitled
"An Act to provide for an addi-
tional Metropolitan Water Loan,"
we have been assessed for the
year 1909 \$51,230.04

Of this amount \$11,291.60 is to meet
the requirements of the sinking
fund established under said chap-
ter; \$30,281.35 is to pay interest,
and \$9,657.09 is on account of the
cost of maintenance and operation
for the year 1909

By the provisions of Chapter 406 of the

Acts of the year 1895, entitled "An Act to provide for a system of sewerage disposal for the Neponset River Valley," and Chapter 424 of the Acts of the year 1899, entitled "An Act to provide for the construction of a high level gravity sewer for the relief of the Charles and Neponset River Valleys," we have been assessed \$27,329.62

Of this amount, \$2,894.51 is to meet the requirements of the sinking fund established under said chapter, \$15,295.61 is to pay interest, and \$9,139.50 is on account of the cost of maintenance and operation for the year 1909.

In accordance with the provisions of Chapter 407 of the Acts of the year 1893, entitled An Act to establish a Metropolitan Park Commission,"Chapter 550 of the Acts of the year 1896, entitled "An Act relative to the Metropolitan Parks and boulevards," and Chapter 464 of the Acts of the year 1899, entitled "An Act to authorize the Metropolitan Park Commission to take, control and manage Nantasket Beach and adjacent lands and waters," we have been assessed .. \$14,582.17

Of this amount, \$2,012.30 is to meet the requirements of the sinking fund established under said chapter, \$5,529.51 is to pay interest, and \$7,040.36 is on account of the cost of maintenance and operation for the year 1909.

In pursuance of the provision of Section 16, Chapter 47 of the Revised Laws (State Highway Tax), we have

been assessed \$114.65

Amount raised for municipal current expenses, based on the valuation of December 31, 1908, at \$12 per

\$1,000\$339,393.68

City sewer \$40,068.92, less receipts 26,022.50

City debt 108,985.00

Interest city debt 21,429.00

Street improvement debt 3,300.00

Interest street improvement debt 1,302.00

Park debt 2,000.00

Interest park debt 1,200.00

Interest temporary loans 15,000.00

Agregate of amount \$669,175.45

9,415 polls, at 2.00 each, were recorded for assessment and included in the estimate that determined the rate of taxation for the current

year \$18,830.00

By the operation of the law providing for the supplementary assessment of omitted male persons liable to assessment under the provisions of Section 19, Chapter 560, Acts of 1907, there were added 79 polls, making the number assessed 9,494, excluding 80, which are exempt under the provisions of Chapter 367, Acts 1907.

The amount of estimated receipts lawfully applicable to the payment of expenditures of the year, as provided in Chapter 12, Section 37, R. L., were deducted \$51,427.53

To which was added for overlay, as provided in Chapter 12, Section 55, R. L. 7,525.15

SUMMARY OF AMOUNT COMMITTED TO THE BOARD OF ASSESSORS

Appropriation order	\$339,393.68
Debts and interest	156,216.00
Water debt, maintenance and interest	79,785.00
Sewer debt, maintenance and interest	43,460.00
Metropolitan water assessment	51,230.04
State tax	35,235.00
County tax	22,051.79
South Metropolitan sewer assessment	27,329.62
Metropolitan park assessment	14,582.17
State highway tax	114.65
	<hr/>
Total	\$769,397.95

VALUATION

The valuation of the city May 1, 1909, as determined by the assessors, and upon which the rate of taxation was levied, is as follows:

Value of land	\$10,798,300.00
Value of buildings	13,325,125.00
	<hr/>
Total	\$24,123,425.00
Exemptions as provided in clauses 9 and 10, Section 5, Chapter 12, R.L., also Chapter 367, Acts 1907	124,900.00
Total valuation of real estate subject to taxation	\$23,998,525.00
Valuation of personal property other than bank stock separately assessed	\$5,568,175.00

Value of shares of National Banks located in and taxable in the City of Quincy	244,865.00	
		<hr/>
		5,813,040.00
		<hr/>
Total valuation		\$29,811,565.00
Tax rate	\$20.40	
Taxes levied on property polls, per- sonal and real estate		\$606,822.68
The valuation was also increased by assessments under provisions of Section 85, Chapter 12, R. L.		\$1,726,825.00
The total valuation of the city upon which taxes were assessed for the year 1909 when all assessments were made, was		\$31,538,390.00
A net gain over 1908 valuation of		\$2,889,500.00

VALUATION BY WARDS

(Not including valuation of bank stock)

	Personal	Real Estate	Total
Ward 1	\$2,153,450.00	\$7,176,612.50	\$9,330,062.50
Ward 2	2,031,175.00	3,433,487.50	5,464,662.50
Ward 3	422,875.00	2,720,187.50	3,143,062.50
Ward 4	331,850.00	2,394,687.50	2,726,537.50
Ward 5	478,475.00	4,733,062.50	5,211,537.50
Ward 6	150,350.00	3,540,487.50	3,690,837.50
	<hr/>	<hr/>	<hr/>
	\$5,568,175.00	\$23,998,525.00	\$29,566,700.00

SEWER ASSESSMENTS

Main sewer apportionments	\$10,525.77
Interest on main sewer apportionments	1,800.41
Particular sewer assessments apportioned and otherwise	2,674.30

Interest on same	367.64
Sidewalk assessments, apportioned	110.79
Interest on same	16.75

Street Watering

Street watering assessments committed by the commissioner of public works, in accordance with City Council order No. 105, passed April 26, 1909.	\$3,998.10
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Suppression of Gypsy and Brown-tail Moths

In accordance with Chapter 381, Acts 1905, as amended by Chapter 268, Acts 1906 and Chapter 521, Acts 1907, the commitment of the com- missioner of public works amount- ed to	\$1,684.83
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Summary from Table of Aggregates

Resident property owners	5,217
Non-resident property owners	2,398
Poll tax, only	7,594
Number of horses assessed	1,156
Number of cows and neat cattle	749
Number of swine	12
Number of dwelling house	6,021
Number of acres of land	6,691

Valuation of property Exempt From Taxation

Literary	\$279,925.00
Benevolent	642,950.00
Religious	374,275.00
City of Quincy, real estate and fire apparatus	1,023,800.00

The Assistant Assessors who served during the year were:

James P. Dunn	Ward 1
Joseph A. Delory	Ward 2
Leo J. McMaster	Ward 3
Edward T. Monahan	Ward 4
John T. Cain	Ward 5
Eben Stocker	Ward 6

The polls returned by the assistant assessors and those registered for the year, amounted to 9,574, made up, as follows:

	Precinct 1	Precinct 2	Total
Ward 1,	799	925	1,724
Ward 2	869	897	1,766
Ward 3	884	944	1,828
Ward 4	711	931	1,642
Ward 5	766	664	1,430
Ward 6	592	592	1,184

The personal property consisting of horses, carriages and cows, assessed by the assistant assessors, is as follows:

Ward 1,	\$80,275.00
Ward 2,	33,725.00
Ward 3,	38,000.00
Ward 4,	53,025.00
Ward 5,	52,850.00
Ward 6,	24,975.00
	<hr/>
	\$282,850.00

The number of dogs returned by the assistant assessors, is as follows:

Wards	1	2	3	4	5	6	Total
Male,	148	139	154	83	198	177	899
Female,	23	30	17	15	28	34	147
Kennel,		1					1

During the year the Commissioner of Public Works has notified the assessors of 307 apportioned main sewers, and 307 particular sewer assessments. The total number of individual accounts kept in this office, is as follows:

Main sewer assessments	2,099
Particular sewer assessments	287
Street sprinkling	2,109
Sidewalk assessments	23
Gypsy and brown-tail moths	642

While it is apparent to all, that Quincy is fast becoming identified as one of the finest suburbs of greater Boston, we deem it proper at this time to give the citizens a brief statement, showing the activity of Quincy real estate during the year 1909.

From January 1st, 1908 to January 1st, 1909, the Assessing Department has received from the Norfolk Registry of Deeds about seventeen hundreded transfers of real estate. Many of these were sales of real estate made to people coming into Quincy to establish homes. In addition to these conveyances several large areas, which as pointed out in our report of last year have long been withheld from the market, have this year been plotted, and are now being offered for sale. One of the largest areas, above referred to, borders the water front of Quincy Bay, extending along the new Metropolitan Boulevard, from E. Squantum St. to the Wollaston line

This is a splendid shore property, and should attract a good class of people to the City.

This activity has emphasized the importance of keeping the Assessors' plans up to date. To do this involves the making of sub-divisions, the replotting of large areas, and the changing of owners names, in conformance to the transfers which this department is constantly receiving from the Norfolk Registry of Deeds. This is a nice work and requires time.

In justice to the engineering department in this regard, and also to accelerate the work of this office, we suggest that a man be furnished the engineering department, who shall devote his entire time to these matters.

It has been the purpose of assessors the past year, to discover, if possible, more of the intangible personal property, owned by citizens of Quincy. To this end, the assessing department, sent out a personal notice to many of the tax payers, requesting them to bring in the Sworn List of their estate, as requested by law. While the result was not all that is to be desired, some few co-operated with us in this regard; it is hoped that in the future many more will avail themselves of this opportunity, and file their lists, and thus avoid mutual embarrassment to themselves and the assessing department.

To keep pace with the development of the City, the department must have an adequate office force. At the present time the routine work of the office is interrupted by the many calls for information, which come to the office daily; in the near future we shall need a clerk to attend to this part of the work, and thus permit the routine business of the department to proceed without frequent interruption.

Respectfully submitted,

WARREN W. ADAMS,

JOHN A. DUGGAN,

ALEXANDER FALCONER,

Assessors of the City of Quincy.

Sealer of Weights and Measures

Quincy, Mass., February 23, 1910.

To His Honor, the Mayor of Quincy ;

I hereby submit my report for the year ending December 31- 1909.

Scales examined

Platform over 5,000 lbs.	6
Platform under 5,000 lbs.	21
Counter balance	73
Spring balance	45
Balance scales	1
Beam over 1,000 lbs.	3
Computing scales	18
Scales condemned	5
Weights examined	341
Weights found (large) heavy	9
Weights found light	14
Weights condemned	2

Measures examined

Dry measures	112
Dry measures, large	0
Dry measures, small	2
Dry measures, condemned	2
Wet measures	137
Wet measures, large	0
Wet measures, small	2
Wet measures condemned	2
Total	795

Total for testing	\$41.99
Cash paid City Treasurer	41.99

The amount expended was as follows:

1909

May 17, Allen Brothers	\$7.60
May 17, Fred F. Green	5.06
August 25, W. & L. E. Gurley	8.40
September 9, L. H. McMasters	50.00
December 23, F. C. Marsh	1.50
December 23, W. & L. E. Gurley	35.70
December 23, Chadwick Lead Co.	1.00
December 23, M. I. Gatcomb, use of horse and expenses of office	15.74
Total	<hr/> \$125.00

Yours respectfully,

MAURICE I. GATCOMB,

Sealer of Weights and Measures.

Report of Overseer of Poor

January 1, 1910.

To His Honor, the Mayor of the City of Quincy :

The Overseer of the Poor in compliance with the city ordinance respectfully presents his report for the year ending December 31, 1909.

The year that has passed has been an unusually busy one. We have aided a greater number of families this year than ever were aided before in the history of Quincy in any one year. The low rate of wages and scarcity of work added to the high prices of the necessities of life and increase in the cost of rents have made it impossible for many families to exist without aid. Having so few comforts and no luxuries their lives have been hard ones. No exact estimate of the cost of the Poor Department can ever be made as it depends entirely on the times, health and conditions of the people.

It should be stated that there has been during the last few years a startling change in the nationality of the applicants requiring aid in our city. The influx of poor people from southern and eastern Europe are placed at a great disadvantage in obtaining employment owing to their inability to speak the English language and the fact that they are strangers in a strange land. As a class they receive the lowest scale of wages paid in the country. The first generation has little chance to advance but their children are bright and up-to-date and in a few years acquire the English language and are able to interpret for the parents. It is safe to say that they will 'make good' for themselves and their families in the second generation.

An earnest attempt is made at the beginning of each fiscal year to ascertain what the probable expense of the department will be for the next ensuing twelve months. These estimates are based upon past experience and best knowledge and from the actual expenses of former years and are not padded in the slightest degree. Under these circumstances to cut our estimate for this department means inevitably a large deficit at the year's end. The outside aid in this city continues to be given in greater part to dependent widows with children and to women and children deserted by the husband and father. With the growth of large industries in our city the Poor Department will increase every year and careful attention must be given by the Overseer so that undesirable people who are liable to become paupers may not become charges of the City of Quincy.

The interest of the C. C. Johnson Fund which was left in trust to the Town and City of Quincy, to be expended for the deserving poor of our town or city at Thanksgiving amounts to eighty dollars. When this fund was bequeathed to the town of Quincy about 20 families were supplied. In 1909 the Overseer sent out 98 baskets and it is getting to be a hard problem to solve that no poor person may be refused. Several kind people sent me money which aided me very much in getting the necessary good things that are usually given at Thanksgiving. About 400 people in all had at least one good dinner last year.

The Charitable Societies of our city are doing a great work among the deserving poor helping those who are willing to help themselves. We have many different societies connected with the various churches of our city and the ladies connected with these societies deprive themselves of many social pleasures that the poor may be aided. Many families have been bridged over who but for the kindness and generosity of these societies would have been made paupers.

Christmas Day is the special day of the Elks Club of our city. The baskets that they give on this day are something that no other society could duplicate. It has been my pleasure on several occasions to see these baskets filled with a turkey

and all the good things that go with it, sparing no expense and thinking only to make these poor families happy. I am sorry to say that I am not an Elk although if I were I should not dare mention the amount of charity which they give, but as I am not could not let this opportunity pass without some mention of the fundamental principles of the order.

The Almshouse and buildings connected with it are sadly in need of repairs and painting and the longer this work is put off the greater the expense will be to put them in proper condition. I would recommend that a certain amount of money be appropriated this year to put them in proper condition.

kindly assisted me in my duties as Overseer of the Poor for without them and the aid they have given the expense of the

I wish to take this opportunity to thank all who have so Poor Department would have been much larger.

The City of Quincy is very fortunate in having a man like Dr. H. C. Hallowell for City Physician. The inmates in the almshouse and the outside poor have the same care and attention given them that they would receive from their regular family physician and you have only to know him as I have for the past two and a half years to recognize his good qualities, his charitable feelings and his great benefit to the City of Quincy.

The health of the inmates of the almshouse has been good, considering the infirmities incident to old age. The management of the home is under the direction of Mr. and Mrs. William J. Vaughan and with neatness and cleanliness displayed at all times, it is only necessary to say that the health and comfort of the inmates is well looked after.

A detailed statement of the cost of the almshouse and outside poor will be found in the following tables.

The following is the financial statement for the year :

Appropriation	\$12,334.85
Expended Outside Poor	7,682.50
Expended Almshouse	4,618.18
<hr/>	
Total Expenditures to December 31, 1909 ..	\$12,300.68
Balance	\$34.17

EXPENSE OF THE OUTSIDE POOR

Telephone	\$103.84
Medicine	3.25
Express .....	.55
Carriage and ambulance service	21.50
Moving	31.50
Horse shoeing	3.50
Storage	4.00
Nursing	12.00
Medical attendance	5.00
Office expenses	74.50
Clerical services	115.10
Board	204.68
Burial	210.50
Rent	918.24
Groceries	259.62
Oil	8.00
Clothing	205.37
Coal	638.18
State institutions	243.29
Other cities and towns	1,776.08
	<hr/>
	\$4,838.70
Groceries supplied from Almshouse	2,843.80
	<hr/>
Net cost of Outside Poor	\$7,682.50

EXPENSES OF THE ALMSHOUSE

Telephone	\$25.45
Overseer's expenses	38.50
Shoeing and repairing	112.89
Lighting	156.20
Ice	111.73
Burial	40.00
Oil	9.65

Express and Freight	70
Wages of maids	372.22
Furniture	34.81
Hardware and garden supplies	125.51
Medicine	29.42
Clothing and supplies	120.13
Plumbing and repairs	28.93
Coal	471.42
Grain	499.95
Superintendent's salary	650.03
Superintendent's expenses	23.45
Fish	82.93
Veterinary services	2.00
Papers	8.50
Groceries	4,517.56
	<hr/>
	\$7,461.98

Credit by supplies to Outside Poor	2,843.80
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Net cost of Almshouse	<hr/> \$4,618.18
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Number of inmates, January 1, 1909	17
Number admitted during year	23
Number readmitted during year	3

Total number during year	<hr/> 43
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Discharged during year	24
Died during year	2

Total	<hr/> 26
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Number in almshouse December 31, 1909	17
Number families aided temporarily	153
Number having settlement in Quincy	94
Number having settlement in other towns and cities	10
Number having no settlement (state charges)	49

Number of cases fully supported	50
In Almshouse	43
In Institutions	5
In Private Families	2

DISCHARGED

Almshouse	26
Private Families	0
Institutions	5

DIED

Almshouse	2
Private Families	2
Institutions	0
Number of cases fully supported December 31, 1909	19

Respectfully submitted,

JAMES H. ELCOCK,

Overseer of the Poor.

Report of City Physician

Quincy, Mass., January 1, 1910.

To His Honor, the Mayor of Quincy:

Sir: I have the honor to submit the following as the report of the City Physician for the year ending December 31, 1909:

Visits to almshouse	37
Visits to outside poor	145
Cases of childbirth	3
Office visits and vaccinations	80
Visits to police station	24
Deaths	3

Very respectfully,

HENRY C. HALLOWELL, M. D.,

City Physician.

Public Burial Places

Quincy, Mass., January 1, 1910

To His Honor, the Mayor of the City of Quincy:

The managers of Public Burial Places herewith submit their annual report for the year ending December 31, 1909:

The annual appropriation ordered by the City Council for the maintenance of the cemeteries, has been expended under the direction of this Board, for the purchase of necessary equipments and tools, the general care of lots and avenues, grading and plotting sections of unimproved land in Mt. Wollaston Cemetery.

The income from the Charles E. French fund, the only money at the disposal of the Board for this purpose, has been expended on the care of the Hancock Cemetery.

The resources, expenditures and receipts of the department for the year 1909 are as follows:

	Resources	Expenditures	Balance
Appropriation, 1909	\$4,000.00		
Balance appropriation, 1908	176.22		
Receipts from foundations and regrading	888.20		
Income from the several funds	1,174.31		
Total	\$6,238.73		

Pay rolls, labor	\$4,097.21	
Salaries	1,125.00	
Equipment and maintenance	730.83	
Office supplies and maintenance	84.62	
	<hr/>	
Total	\$6,037.66	
Unexpended		\$201.07

Receipts Paid into City Treasury

Care of lots	\$1,506.00	
Sale of lots and graves	2,175.00	
Opening graves	1,014.75	
Foundations and regrading	888.20	
Income from trust funds	1,174.31	
Miscellaneous	96.50	
	<hr/>	
Total	\$6,854.76	
Excess of rec'ts over expenditures		\$817.10

Perpetual Care Fund

Amount of fund Dec. 31, 1908	\$26,063.00	
Plus accrued interest	1,048.25	
Plus amount added during the year	1,475.00	
	<hr/>	
Total	\$28,586.25	
Less amount paid for care of lots	1,048.25	
	<hr/>	
Amount of fund Dec. 31, 1909	\$27,538.00	

C. C. Johnson Fund

Amount of fund Dec. 31, 1908	\$150.00	
Plus accrued interest	6.06	
	<hr/>	
	156.06	
Less amount paid for care of lots	6.06	
	<hr/>	
Amount of fund Dec. 31, 1909	\$150.00	

Charles E. French Fund

Amount of fund Dec. 31, 1908	\$3,000.00
Plus accrued interest	120.00
	<hr/>
	\$3,120.00
Less amount expended on Hancock Cemetery	120.00
	<hr/>
Amount of fund Dec. 31, 1909	\$3,000.00

STATISTICS

Total number of interments	254
Mt. Wollaston Cemetery	253
Hancock Cemetery	1
Adults	161
Under 21 years of age	93
Died in Quincy	181
Died in other places	73
Total lots cared for	802
By perpetual care	202
By yearly contract	600

Respectfully submitted,

A. W. FAY, Chairman,
W. W. MITCHELL, Clerk.
JOHN Q. CUDWORTH,
ALFRED O. DIACK,
JOSEPH H. VOGEL,
OTTO GELOTTE.

Report of City Solicitor

Quincy, Mass., February 1, 1910.

Hon. William T. Shea, Mayor.

Dear Sir: I herewith submit the report of my department for the year ending February 1st, 1910.

LEGISLATIVE MATTERS.

During the past year I represented the City at hearings given by Legislative Committees on the following bills:

House Bill No. 246. A bill to provide a new bridge over Neponset River. The bill was referred to the Legislature of 1910.

House Bill No. 469. A bill providing that the Mayor of Quincy shall be ex-officio chairman of the School Board without the power of voting. The Committee reported leave to withdraw.

House Bill No. 7770. A bill to eliminate party designations from ballots used at the municipal election. The Committee reported leave to withdraw.

House Bill No. 473. A bill authorizing the city to contribute \$15,000 to the City Hospital for a tuberculosis ward. A satisfactory working arrangement not having been arranged between the city and the hospital authorities, at the request of all interested, the Committee reported leave to withdraw on this bill.

CITY COUNCIL AND COMMITTEES.

I have, when requested, attended meetings of the Council during the year and at nearly every session thereof have advised the Council, either orally or in writing, as to the law applicable to some matter pending before it.

I have, when requested, attended meetings of the Council Committees, and advised them on such matters as they desired my opinion on the law relating thereto.

ADMINISTRATIVE OFFICIALS.

From time to time and when requested during the year I have advised the different administrative officials and boards concerning the law relating to matters pending in their departments.

COURT CASES.

The following is a list of the cases now pending against the city:

Norfolk County Supreme Court.

John A. McDonnell vs. Randolph Bainbridge, et al.

Petition for writ of certiorari to revise the records of the Commissioner of Public Works concerning certain sewer assessments.

Norfolk County Superior Court.

No. 5683. The case of the Finnish Workingmen's Association "Veli" vs. Quincy, referred to in my report of last year was heard at the February Sitting, 1909, of the Jury Waived Session of the Superior Court at Dedham. The Court made a finding in favor of the city. Subsequently the petitioner filed a motion for a new trial. The motion is still pending.

No. 5914. The Fore River Shipbuilding Company on June 7, 1909, filed a petition for abatement of a portion of its taxes, assessed May 1, 1908. By order of the Court the case was continued until the April Sitting of the Court, 1910, to enable the parties to determine by arbitration the proper amount, if any, the petitioner was entitled to have abated. The matter was referred to Messrs. David H. Andrews, Frederic H. Fay, and Robert F. Herrick, all of Boston. The arbitrators viewed the property of the company and after hearing the arbitrators found tht the company should be assessed on the property referred to in the petition \$650,000.

No. 2745. First Congregational Society of Quincy vs. Quincy.

A petition for an assessment of damages for widening and relocating of Washington Street.

No. 2961. Paul H. McIntyre vs. Quincy.

Action of tort, ad damnum \$5000

An action for damages on account of personal injuries claimed to have been sustained by the plaintiff while traveling on Highland Avenue, Houghs Neck, by reason of an alleged defect in said Avenue.

No. 3643. Martha E. Willet vs. Quincy.

Action of tort, ad damnum \$4000.

An action for damages on account of personal injuries claimed to have been sustained by the plaintiff by reason of an alleged defect in the sidewalk on Franklin Street.

No. 4173. Alice J. Bainbridge vs. Quincy.

Action of tort, ad damnum \$2000.

An action for damages on account of personal injuries claimed to have been sustained by the plaintiff while traveling on Brook Street, on account of an alleged defect in the sidewalk of said street.

No. 4290. F. Wesley Fuller vs. Quincy.

Action of tort , ad damnum \$500.

An action brought on account of an alleged illegal collection of taxes.

No. 4422. John G. Belanger vs. Quincy.

Action of tort, ad damnum \$500.

An action for damages on account of an alleged trespass by the city on land of the plaintiff on Willard Street and Bates Avenue.

No. 4657. Same vs. Same.

Petition for assessment of damages on account of the taking by the city employees of land on Bates Avenue, belonging to the plaintiff.

No. 5163. Allen Moffatt vs. Quincy.

Action of tort, ad damnum \$5000.

An action for personal injuries the plaintiff claims to have received while travelling on Walnut Street, Atlantic, on account of an alleged defect therein.

No. 5193. Mary A. Prout vs. Quincy.

A petition for assessment of damages on account of the widening and extending Smith Street.

No. 5360. Robert Mellett vs. Quincy.

No. 5361. Same vs. Same.

No. 5362. Charles E. Stratton vs. Quincy.

No. 5363. Same vs. Same.

No. 5364. Charles E. S. MacCorry vs. Quincy.

No. 5365. Same vs. Same.

No. 5366. Henry Hunt vs. Quincy.

No. 5367. Same vs. Same.

No. 5368. William Wilson vs. Quincy.

No. 5369. Same vs. Same.

In the last ten proceedings the plaintiffs seek to recover damages for the construction by the city of a public sewer through their lands near the Quincy Shore Reservation, and also for the abatement of the assessments made by the city on account thereof.

No. 5862. John A. McDonnell vs. Quincy.

A petition for the revision of a sewer assessment on account of the construction of a public sewer through Dysart Street.

No. 5911. Same vs. Same.

Action of tort, ad damnum \$5000.

An action for damages alleged to have been sustained by the plaintiff in consequence of a construction of a public sewer through Dysart Street.

No. 6127. Same vs. Same.

A petition for damages alleged to have been caused by the construction of a public sewer through Dysart Street.

No. 5985. H. Walter Gray vs. Quincy et al.

Action of contract, ad damnum \$1,500.

Action for an alleged balance claimed to be due the plaintiff as treasurer of the Woodward Fund and Property from January 1st, 1903 to January 1st, 1904.

No. 5959. Marion A. Wilson vs. Quincy

Action of tort, ad damnum \$5000.

An action to recover damages the plaintiff claims to be due her for the alleged building and opening of a drain through her lands in Norfolk Downs, and the alleged diverting onto said land by the city surface water.

No. William H. Doble vs. Quincy.

Action of tort, ad damnum \$1500.

An action for damages to an automobile claimed to have been damaged October 21st, 1907, by reason of an alleged defect on Farrington Street.

No. 5965. John M. O'Brien vs. Quincy.

Action of contract or tort, ad damnum \$2000.

An action to recover for salary the plaintiff claims to be due him as a foreman in the sewer department.

No. Abraham L. Buzzell vs. Quincy.
Action of contract.

An action to recover for the balance claimed by the plaintiff to be due him for services as janitor of the Woodward Academy. This action has been referred to Emery B. Gibbs, Esq., as Auditor.

No. 6092. Warren E. Smith, p.p.a. vs. Quincy.
Action of tort, ad damnum \$5000.

An action for damages on account of personal injuries the plaintiff claims to have sustained by reason of an alleged defect at the corner of Camden and Allerton Streets, Houghs Neck.

Suffolk County Superior Court.

No. 22413. Joseph J. Silva vs. Quincy et al.
Action of tort, ad damnum \$10,000.

Action for alleged false arrest.

No. 52213. Mary Wright vs. Quincy.
Action of tort, ad damnum \$4000.

An action for damages on account of personal injuries the plaintiff claims to have sustained by reason of an alleged defect in Hancock Street, Atlantic.

GRADE CROSSINGS.

The Grade Crossing Commission is still holding under advisement the matter of the abolition of the grade crossings at Water and Savil Streets.

I expect a report from the Commission this spring.

CLAIMS.

During the year several claims against the city for personal injuries claimed to have been received on the highways of the City were filed with this department.

Respectfully submitted,

JOHN W. McANARNEY,

City Solicitor.

Police Department

To His Honor, the Mayor of the City of Quincy.

I have the honor to submit the following as the annual report of the Police Department for the year ending December 31st, 1909:

ROSTER OF POLICE FORCE.

Frank E. Burrell, Chief	Daniel R. McKay, Lieutenant
Mark E. Hanson, Sergeant	David J. Barry, Sergeant
Alfred W. Goodhue, Acting Inspector.	

PATROLMEN

James W. Murray	Edward J. Curtin
John T. Larkin	Claes A. Broberg
Jeremiah Hinchon	Michael Donovan
William S. Lyons	Ernest H. Bishop
Timothy T. Golden	Charles Olson
Edward Johnson	Daniel H. Doran
Patrick A. Milford	Henry F. Riley
Charles T. Crooker	Jeremiah Dinneen
Daniel J. Ford	
George A. Cahill, Driver	John Halloran, Wagon Man

RESERVE OFFICERS

Henry W. Thorn	John J. Duane
John P. Duffy	David L. Farrell
George F. Phillips	Henry F. Corbett
James H. Whalen	John J. Avery

SPECIAL POLICE

Jeremiah D. Dhooge	Henry Hathorn
William J. DeCoste	William J. Hebert
Thomas A. Malone	Henry J. Matthews
Calvin T. Dyer	David L. Gordon
Edward J. Sandberg	Samuel DeForrest

Total number of arrests	1,023
Male	963
Female	60
Married	365
Single	667
Adults	901
Minors	111
Residents	727
Non-residents	296

Nativity of Persons Arrested.

Austria	3	New Brunswick	1
Australia	1	Newfoundland	7
Belgium	1	Nova Scotia	34
Canada	10	Norway	5
Cape Breton	5	Prince Edward Island	21
China	1	Poland	1
Brazil	1	Russia	16
Denmark	2	Scotland	33
England	26	Spain	1
Finland	40	Sweden	43
France	2	Syria	1
Germany	16	United States	499
Greece	2	West Indies	1
Ireland	141	Wales	1
Italy	107	Turkey	1

Offenses for which arrests were made:

Adultery	1
Assault and battery	90
Assault on an officer	3
Assault with intent to rape	3
Assault with a dangerous weapon	9
Bastardy	7
Being present at a game on the Lord's Day	2
Breaking and Entering and Larceny	3
Breaking and Entering	2
Burglary	4
Carrying concealed weapons	3
City Ordinances, violation of	10
Contempt of Court	3
Cruelty to animals	1
Concealing property	2
Default	6
Disturbing the peace	19
Disorderly conduct on a public conveyance	22
Disorderly conduct on street	11
Disturbing an assembly	3
Deserter from United States Navy	1
Drunkenness	514
Evading car fare	1
Exceeding automobile speed limit	9
Food law, violation of	1
Fornication	1
Forgery and uttering	1
Gaming on the Lord's Day	20
Gaming	2
Giving false measure	4
Indecent exposure	1
Idle and disorderly	6
Incest to reality	1
Incest	1
Keeping a disorderly house	3
Keeping a gaming room	2
Keeping an unlicensed dog	1

Larceny from the person	1
Larceny	39
Larceny in a building	2
Lewd and lascivious	4
Malicious mischief	1
Malicious injury to property	3
Maintaining lottery	1
Manslaughter	1
Murder of infant child	1
Neglect to provide for family	14
Neglect to send child to school	6
Out of town officers	9
Overdriving a horse	1
Operating an automobile while intoxicated	1
Pedling without a license	3
Plumbing Ordinance, violation of	1
Rape	4
Robbery	4
Railer and brawler	6
Recklessly driving an automobile	3
Recklessly shooting with a revolver	1
Removing lantern from street	1
Safe keeping	5
Sale of leased property	2
Stubbornness	2
Suspicious person	1
Threat at assault	9
Threat to poison a horse	1
Trespass	5
Tramp	3
Trespass of fowl	2
Unlawful use of milk bottles	3
Unnatural act	2
Unlawfully digging clams	10
Unlawfully riding on cars	4
Using false weights and measures	1
Vagrants	5
Violation of Lord's day act	13

Violation of motor boat law	9
Violation of park rules	1
Violation of bicycle law	13
Violation of clam law	7
Violation of cigarette law	4
Violation of probation	1
Walking on railroad track	15

DISPOSITION OF CASES

Appealed to Superior court, total number	35
Appealed from fine	22
Appealed from sentence	13
Appeal from fine withdrawn	4
Appeal from sentence withdrawn	2
Committed to institutions	98
Committed to State farm at Bridgewater	12
Committed to house of correction at Dedham in default of fine	46
Committed to house of correction at Dedham on sen- tence	9
Committed to jail on capias	2
Committed to Concord reformatory	1
Committed to House of Good Shepherd	1
Committed to jail for violation of probation	1
Defaulted	57
Default removed	18
Delivered to out of town officers	9
Delivered to friends	2
Discharged	47
Dismissed	66
Dismissed for want of prosecution	14
Delivered to Overseer of the Poor	3
Fined	481
Fines remitted	18
Hearing on seized property	9
Hearing on seized liquor	9

Held for Grand jury	21
Held for Superior court	3
Noll prossed	3
Paid fines	287
Paid costs of prosecution	36
Placed on file	102
Placed on probation	25
Released by order of the court	11
Released at police station by order of probation officer	179
Amount of fines imposed by the court	\$5,545.20
Amount of fines paid	3,213.20
Amount of fines received from 1908	64.26

POLICE SIGNAL SERVICE

Telephone calls	1698
Wagon calls	542
Ambulance calls	29
Liquor and gambling raids	12
Total number of miles run	1591

MISCELLANEOUS WORK

Accidents investigated	0
Accidents reported	10
Bicycles found	4
Bridges unsafe reported	5
Complaints investigated	63
Cows found astray	9
Dangerous telephone poles reported	1
Dangerous electric wires reported	26
Defective streets reported	15
Defects in sidewalks reported	21
Dead bodies found	4
Demented persons cared for	2
Disturbances suppressed without arrest	39

Dogs astray returned to owner	3
Dogs killed	34
Doors found unfastened	445
Fire alarm boxes, glass reported broken	30
Fire alarms given	10
Fire alarms, still, given	14
Fires discovered	2
Fires extinguished without an alarm	16
Goods discovered left outside stores	12
Horses found astray and cared for	3
Horses found cast in stall	10
Horses found loose in stable	7
Horses killed	5
Horses runaway, caught	16
Injured persons cared for	3
Keys found in outside doors	4
Lanterns displayed in dangerous places	43
Leaks in water main reported	30
Leaks in supply pipe reported	19
Lights reported out, arcs	502
Lights reported out, series	2475
Lights reported out, gas	1001
Lights reported out, on moon schedule, No. of nights ..	41
Lost children returned to parents	41
Obstructions removed from streets	30
Obstructions on streets reported	5
Obstructions removed from sidewalks	17
Obstructions on sidewalks reported	5
Safe found open	1
Sick persons cared for	12
Steam pipe burst, reported	1
Street sign down, reported	1
Suspicious places reported	2
Water running to waste reported	2
Windows in stores found unfastened	125

ENFORCEMENT OF THE LIQUOR LAW

This branch of the Department has again been under the charge of Acting Inspector Goodhue, and has been well taken care of. I would recommend that the position be made a permanent one, and the salary increased in proportion to the care and responsibility that goes with the position. Then enforcement of the liquor law with its many different complications takes more of a man's time than any other part of the service, requiring ceaseless vigil and unrelenting purpose.

The granting of express licenses for the transportation of intoxicating liquors will soon come before the City Council for action and great care should be taken in granting this valuable privilege. The order passed by the Council and insisted upon by the Mayor, in regard to having all licensed expressmen leave a daily transcript of their deliveries at the Police Station, while not lived up to as well as might be by some of the licensees, has been a good move and I hope it will be continued. It keeps the department in touch with the amount of liquor delivered in the different sections of the city, and any undue amount delivered continually at any certain place, will surely draw the Inspector's attention to the fact, and he can govern himself accordingly.

The following is a record of the department and the disposition of the various cases coming under this head for the year 1909:

Total number of cases before the District Court	25
Violation of the liquor laws	21
Keeping disorderly house	3
Keeping gaming house	1
Fined in District Court	15
Fines paid in District Court. \$625.00	9
Appealed from District Court	4
Committed to jail for non-payment of fines	2
Complaints dismissed and placed on file in District Court	7
Complaints dismissed in Superior Court	1
Fines paid in Superior Court, \$150.00	2

CONCLUSION

The year of 1909 was a fairly quiet one, as far as any serious crime was concerned. After the capture of the early evening burglar, who had kept the police of the city of Boston and all the surrounding suburbs on the alert for nearly a year, and his subsequent sentence to twenty-five years in the State's prison, this class of crime ceased, almost entirely. Two of the breaks he admitted were committed in Quincy, and no doubt he could have cleared up several others if he had felt so disposed. Drunkenness, disturbance of the peace, disturbances on street cars and the railway trains, have not increased during the year, owing no doubt to the decreased number working at the Ship yard. The juvenile offender is still with us, as numerous broken windows and street lights testify to.

I would recommend the addition of two patrolmen, one to cover the South Quincy day route, and one to cover the day route at Wollaston. The route now patrolled by the officer, West and South Quincy covers so much territory that it is impossible for one man to protect it properly. From the time the stone yards close until the night patrol goes on duty at seven o'clock, the yards are unprotected and suffer from juvenile offenders accordingly. At Wollaston there is no day officer at present and the residents have to rely on a telephone call to headquarters and the necessary long delay before an officer arrives.

From all indications a long era of prosperity may be looked for at the Fore River Shipbuilding Co., and I would recommend that an additional officer be placed in that locality and the time of service so arranged that an officer will be on duty the entire twenty-four hours.

The addition of the Combination Auto Patrol and Ambulance as recommended by the Mayor in his inaugural address, in my opinion should be acted on immediately. At present it takes nearly an hour to make the run from the police station to Atlantic or Houghs Neck. After a run to Squantum and return it would be inhuman to use the horse again for an immediate call. For an ambulance call where often times it

means a case of life or death if the patient can be taken to the City Hospital quickly, it would be worth its cost if one life was saved.

As I mentioned in my report of last year the interior of the police station should be painted and the cell-room connected with the sewer.

I take this opportunity to thank His Honor the Mayor, and all City and Court officials for their generous support during the past year, and also the newspaper reporters for their fair and impartial reports.

Respectfully submitted,

FRANK E. BURRELL,

Chief of Police.

Board of Health

January 1, 1910.

To His Honor the Mayor of the City of Quincy:

The Board of Health respectfully submit their annual report for the year 1909.

The organization of the Board was as follows:—

William J. Walsh, Chairman
Francis Ramon Burke, M. D., Secretary
Cornelius M. Duggan

The Inspectors of the Board were as follows:—

Edward J. Lennon, Sanitary Inspector
J. J. Keniley, Inspector of Plumbing
James F. Allan, Inspector of Meats and Provisions
Edward J. Murphy, Inspector of Milk

The appropriations for maintaining the department were as follows:—

Collection of ashes	\$2,000.00
Collection of Garbage, (budget \$3,500.00,) (special appropriation \$500.00	4,000.00
Sanitary Inspection	780.00
Abating Nuisances, Contagious Diseases and Miscellaneous, (budget, \$1,500.00) balance 1908 appropriation \$176.41) (special appropriation, \$3,000.00)	4,676.41
Clerical	520.00

GARBAGE

The collection of garbage for the past year has been carried on in the same manner as in previous years. With the limited appropriation at the disposal of the Board we have been unable to provide the proper number of teams to collect the garbage satisfactorily. The coming year it will be necessary to put another team on this work.

ASHES

The work of collecting the ashes of the city has been carried on in a satisfactory manner as far as the money appropriated for this purpose will allow.

MILK

During the year 1909, the State Legislature passed an act entitled "An Act to Provide for the Appointment of Inspectors and Collectors of Milk by Boards of Health." This act places the Inspector of Milk under the Board of Health which we believe will enable the city to have a better inspection of milk and of dairies.

SCAVENGER WORK

The scavenger work as it is being done at present is most unsatisfactory. The work is done by contract, but on account of the large number of sewer connections which have done away with vaults and cesspools among the better class of buildings it is most difficult to collect payment for the work. Thus the City Scavenger will not clean vaults and cesspools unless—as a rule—paid in advance. This causes much delay and annoyance, as well as an unsanitary condition. There is not enough

work to keep three teams at work all the time, but in the spring and summer months the work piles up. Therefore the contractor does not keep his teams in commission all the year and we cannot get the work done without great delay at such times. Where the contractor is not protected by the city for his pay it does not seem as if we can force him to clean vaults and cesspools in a case where he has not been paid for past work. Our present contractor claims that there is not enough money in the work to enable him to renew his contract. The prices now charged are unjust.

The Board suggests that the city take up this work itself and combine it with the collecting of ashes. If the city does the work it would be well to have the City Council frame an ordinance ordering all cesspools and vaults to be cleaned at least once each year, and as many more times as in the opinion of the Board of Health they become a nuisance and dangerous to the public health. All bills due the city for doing such work to be a lien on the property where the fixtures are located and all money due the city for such work to be paid to the City Treasurer. The bills rendered to the City Treasurer by the Board of Health for scavenger work to be collected by him.

In the winter months one team can be kept in commission all the time thus preventing the work all coming at one time in the spring of the year. The horses now used on ashes can be used in the summer on scavenger work and garbage work. In this way the work would be self supporting and done entirely satisfactorily.

NUISANCES

The abatement of nuisances the past year has been carried on much as in previous years. One hundred and six complaints were received at this office and two hundred and seventy inspections made by the sanitary inspector. One hundred and twenty-eight notices to abate nuisances have been sent dur-

ing the year, and fifty-nine orders to connect with the public sewer. Four hundred and sixteen cesspools and six hundred and sixty-five vaults have been cleaned by the City Scavenger during the past year.

MEDICAL INSPECTION OF SCHOOLS

The work of medical inspection of schools has been carried on in the same manner as in former years. Five inspectors are engaged in this work and each school is visited once each week. In connection with this work we would like to call your attention to the fact that these inspectors who are appointed by the Board of Health, are called upon by the School Committee to make a physical examination of one-half of all school children each year. This task is one that occupies a great amount of the inspectors time and we believe that the inspectors should not be called upon to perform this duty for the compensation they now receive. We would earnestly recommend that the compensation of the medical inspectors be increased to two hundred dollars per year.

LICENSES GRANTED

The following licenses were granted by the Board in 1909:

Plumbers

Master	23
Journeyman	17
Undertakers	9
Garbage	3
Tallow	3
Stables, permits granted to erect	6
Stables, permits granted to occupy	4
Stables, applications laid on table	4

No. of houses disinfected for diphtheria	62
No. of houses disinfected for scarlet fever	37
No. of houses disinfected for tuberculosis	30
No. of houses disinfected for cœrebro-spinal meningi- tis	1
No. of school houses disinfected	1

CONTAGIOUS DISEASES

The past year the Board of Health has been called upon to support twenty cases of tuberculosis and twelve cases of other diseases classed by the State Board of Health as dangerous to the public health. The total cost of this support has been \$2,751.77. In 1908, \$1,416.15 was expended for this purpose. The cost of caring for tubercular patients during the year was \$2,444.28, whereas but \$806.01 was expended for tuberculosis in 1908. At the present time we are supporting eleven cases of tuberculosis, six at Rutland and five at home, at a weekly cost of \$61.00.

INFECTIOUS DISEASES REPORTED TO THE BOARD OF HEALTH

By Months

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Deaths
1909														
Diphtheria	17	6	10	4	4	7	4	4	1	9	3	2	71	2
Scarlet Fever	12	4	8	1	5	2	2	1	1	2	1	5	44	0
Typhoid Fever	1	1	2	0	1	2	3	1	4	5	1	1	22	3
Measles	0	0	14	16	17	17	9	1	3	1	23	40	141	1
Cerebro-Spinal Menin- gitis	0	0	0	0	0	0	0	0	1	0	0	0	1	3
Tuberculosis	2	5	5	4	1	4	9	3	3	1	2	7	46	45
Small Pox	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabies	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ophthalmia Ne- onatorum	0	0	0	0	0	0	1	0	0	0	0	2	3	0
Whooping Cough	0	3	0	0	4	3	0	2	1	6	0	0	19	4
Chicken Pox	0	1	0	3	0	0	1	0	0	0	0	3	8	0
Total	32	20	39	28	32	35	29	12	14	24	30	60	355	58

INFECTIOUS DISEASES

By Wards

1909	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	Ward 6	Total
Diphtheria	17	12	18	14	5	5	71
Scarlet Fever	9	5	6	13	6	5	44
Typhoid Fever	8	3	5	0	3	3	22
Measles	8	18	90	17	4	4	141
Cerebro-Spinal Meningitis	1	0	0	0	0	0	1
Tuberculosis	9	8	14	7	3	5	46
Small Pox	0	0	0	0	0	0	0
Rabies	0	0	0	0	0	0	0
Ophthalmia Neonatorum	0	0	1	1	1	0	3
Whooping Cough	8	0	1	7	0	3	19
Chicken Pox	4	1	0	1	2	0	8
Total	64	47	135	60	24	25	355

INFECTIOUS DISEASES

For Last Ten Years

	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
Diphtheria	224	104	82	60	71	91	70	78	136	71
Scarlet Fever	39	24	17	25	32	46	53	50	67	44
Typhoid Fever	40	47	29	27	13	32	11	22	32	22
Measles	25	40	316	128	109	16	378	37	59	141
Cerebro-Spinal Meningitis	3	1	1	1	1	9	1	4	2	1
Tuberculosis	0	0	0	0	40	44	48	34	57	46
Small Pox	0	6	13	0	0	3	2	0	0	0
Rabies	0	0	0	0	0	0	0	1	0	0
Opthalmia Neonatorum	0	0	0	0	0	0	0	3	1	3
Whooping Cough	0	0	0	0	0	0	0	2	7	19
Chicken Pox	0	0	0	0	0	0	0	0	4	8
Total	331	222	458	241	266	241	563	231	365	355

RETURN OF DEATHS

Death rate 12.33 per 1000, based on population of 31,937.

Total number of deaths from all causes, (exclusive of Still-births)	394
Still-births	28

Death by Sexes (Still-births excluded)

Number of deaths of males	211
Number of deaths of females	183

Deaths by Months (Still-births excluded)

Deaths in January ..	38	Deaths in July	17
Deaths in February ..	30	Deaths in August ...	35
Deaths in March ...	38	Deaths in September .	33
Deaths in April	37	Deaths in October ..	36
Deaths in May	27	Deaths in November .	36
Deaths in June	30	Deaths in December .	37

Causes of Death (Still-births excluded)

Death from phthisis or consumption	45
from small-pox	0
from measles	1
from scarlet fever	0
from diphtheria and croup	2
from whooping cough	4
from typhoid fever	3
from cerebro-spinal meningitis	3
from erysipelas	0
from puerperal fevers	0
from influenza	0
from malarial fevers	0
from cholera infantum	0
from dysentery	4

from diarrhoea and cholera morbus	23
from pneumonia	32
from bronchitis	3
from diseases of the heart	72
from diseases of the brain and spinal cord ...	32
from diseases of the kidneys	20
from cancer	18
from tetanus	1

Deaths from violence

Deaths from homicide	2
from suicide	3
from accident	31
From unknown or ill-defined causes	28
Number of deaths from all other causes not specified above (not including still-births)	67
Total	394

Deaths by Ages (Still-births excluded)

	Males	Females	Total
Deaths of persons under one year	53	33	86
from one to two years	8	8	16
from two to three years	2	2	4
from three to four years	4	2	6
from four to five years	0	0	0
from five to ten years	6	4	10
from ten to fifteen years	6	5	11
from fifteen to twenty years	4	2	6
from twenty to thirty years	12	9	21
from thirty to forty years	17	15	32
from forty to fifty years	18	18	36
from fifty to sixty years	24	17	41
from sixty to seventy years	28	27	55
from seventy to eighty years	20	24	44
over eighty years	8	17	25
ages unknown	1	0	1
Total	211	183	394

Deaths According to Nationality

American	260
Provincial	18
Foreign	113
At Sea	0
Unknown	3

Respectfully submitted,

FRANCIS RAMON BURKE, Sec.

INSPECTOR OF PLUMBING

Quincy, Mass., January 1, 1910.

To the Board of Health,

Gentlemen,

As Inspector of Plumbing in the City of Quincy, I have the honor to submit to you my sixteenth annual report for the year ending December 31, 1909.

Number of permits issued	639
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Nature of Buildings Inspected

Dwelling Houses	400
Beach cottages	180
Offices	1
School Houses	2
Halls	1
Railroad stations	2

Stores	15
Laundries	1
Factories	6
Barber shops	2
Hospitals	1
Dental parlors	1
Milk rooms	2
Restaurants	4
Stables	1
Churches	2
Old buildings connected with sewer	167
New buildings connected with sewer	121
Old buildings connected with cesspools	98
New buildings connected with cesspools	206
Aggregate Estimate Value of Work	\$97,955.00

The changes in the plumbing ordinance recommended in my last report have been made and in my opinion are working satisfactorily without additional expense to the owner. Also my recommendations of a year ago in regard to the light and ventilation of interior water-closets, have been embodied in the building laws, which obviates future difficulties to the builder who had to make in several instances, alterations so as to conform with the plumbing ordinance. There has been issued during the past twelve months more permits than in any one year since the establishment of the office.

Respectfully submitted,

(Signed) J. J. KENILEY,

Inspector of Plumbing.

INSPECTION OF MEATS AND PROVISIONS

Quincy, Mass., January 1, 1910.

To the Board of Health,

City of Quincy.

Gentlemen,

I herewith tender my report for the year ending December 31, 1909.

Number of inspections	276
Number of licenses issued	33
Number of licenses reissued	30
Number of pounds of beef seized	16
Number of pounds of chicken seized	8
Number of pounds of lamb seized	14
Number of pounds of pork seized	4
Number of pounds of bologna sausage seized	2
Three baskets of grapes seized	
Four quarts of cherries seized	
One-half bushel of onions seized	
Two bunches of bananas seized	

Yours respectfully,

(Signed) JAMES F. ALLAN,

Inspector of Meats and Provisions.

MILK INSPECTION

Quincy, Mass., January 1, 1910.

To the Board of Health of the City of Quincy.

Gentlemen,

I have the honor to submit the following report for the year 1909:

Appropriation	50.00
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Expended as follows:—

May 28, E. C. Mansfield, P. M.	\$.50	
May 28, C. L. Hammond	2.00	
June 21, G. W. Prescott Publishing Co.	9.50	
June 21, A. W. Stetson	1.75	
July 19, G. W. Prescott Publishing Co.	3.50	
July 31, Whitall Tatum Co.	1.00	
July 31, Thatcher Manufacturing Co.	1.00	
Nov. 22, Library Bureau	11.66	
Dec. 23, Payroll	5.00	
Dec. 30, Abbott & Miller .....	.15	
		\$36.06
Balance		\$13.94

During the past year the Inspector of Milk has been placed under the supervision of the Board of Health and with the added power given thereby, and the cooperation of the Board, the Inspector should be able to accomplish much that has been impossible heretofore.

Number licensed to peddle milk	60
Number of stores licensed to sell milk	52
Amount received from fees and turned over to City	
Treasurer	\$39.52

Respectfully submitted,

(Signed) EDWARD J. MURPHY,

Inspector of Milk.

LICENSING PLUMBERS

Quincy, Mass., January 1, 1910.

REPORT OF THE BOARD OF EXAMINERS FOR THE
LICENSING OF PLUMBERS FOR THE YEAR 1909.

Board of Health,

City of Quincy, Mass.

The Board of Examiners beg leave to make the following report: One examination was held during the year. Three applications were made for examination and all three applicants were successful in passing. Two were granted a license to work as Journeyman Plumbers and one as Master Plumber.

This is the final report of this board as this work has now passed from a local to a State Board of Examiners.

Respectfully submitted,

(Signed) WILLIAM A. BRADFORD,

Secretary of Board.

Report of City Engineer

To His Honor the Mayor of the City of Quincy:

In compliance with the City Ordinance I respectfully submit the tenth annual report of the Engineering Department for the year ending December 31, 1909.

The appropriation for Engineering has been expended as follows:

Appropriation	\$1,800.00	
Transferred from Engineer's salary ..	200.00	
	<hr/>	\$2,000.00

Expended

Pay Rolls	\$1,629.26	
Miscellaneous	150.52	
Supplies	220.22	
	<hr/>	\$2,000.00

This year has been a very busy one and work has been done for nearly every department of the city.

For the City Council or Council Committees 23 street plans and 7 real estate plans have been made and Council Orders for 21 streets have been prepared during the year.

The following streets or portions of streets have been accepted and laid out as public ways:

THE FOLLOWING STREETS OR PORTIONS OF STREETS HAVE BEEN ACCEPTED
AND LAID OUT AS PUBLIC WAYS.

Name	From	Accepted	Ward	Length Feet	Width Feet
Arlington Street,	West Squantum St. southeasterly	1909	6	257.4	40
Cummings Avenue,	Billings Road to Hamden Circle	1909	6	1,002.7	40
Badgers Lane,	Copeland St. to Crescent St.	1909	4	201.5	20
Franklin Avenue,	West Elm Ave. southeasterly	1909	5	1,092.5	40
East Elm Avenue,	Wendall Ave. to Quincy Shore Reservation	1909	5	1,711.7	40
Holbrook Road,	Farrington St. to Newport Ave.	1909	6	580.0	50
Merry Mount Road,	Putnam St. to Park Lane	1909	1	699.0	40
Murdock Avenue,	North St. to Arnold St.	1909	2	588.7	40
Newcomb Place,	Union St. southeasterly	1909	2	920.7	33
Norfolk Street,	Beale St. northwesterly	1909	5	625.0	40
Quarry Street,	Common St. to Furnace Brook Parkway	1909	4	1,155.3	40

All of the named streets with the exception of Arlington street and Badgers Lane were accepted under the law authorizing the assessment of betterments.

Work has been done for the various departments as follows:

Board of Health—Six surveys and plans.

Park Commissioners—Running tracks laid out at Merry Mount Park and Ward Two Playground.

Managers of Public Burial Places—Lines and grades for regrading sections of Mount Wollaston Cemetery, staking of lots and single graves when so requested.

City Clerk—Precinct plan, Ward 5. Plan of City showing Ward and Precinct lines.

HIGHWAY DEPARTMENT

All streets constructed or rebuilt during the past year by the Commissioner of Public Works have been staked out on ground by this department.

Lines and grades have been given for the construction of all surface drains built during the year. About 10,351 feet of pipe drains have been laid, 77 catch basins and 5 manholes have been built, for the location of which, references may be made to the report of the Commissioner of Public Works.

Grades have been given for new edgestones laid on the following streets:

	Straight	Curved	Block Corners
Brook road	1,664.5 feet	36.6 feet	32
Elm avenue		35.5 feet	
Franklin street	687.4 feet	18.3 feet	15
Hancock street	2,260.5 feet	238.0 feet	21

Holbrook road		25.12 feet	
Kemper street	242.6 feet		8
Merry Mount road		105.0 feet	
Murdock avenue		74.29 feet	
School street	587.4 feet	22.0 feet	5
Washington street	88.6 feet		
	<hr/>	<hr/>	<hr/>
	5531.0 feet	554.81 feet	81

Grades have been given for the paving of Brook Road and Hancock street, and final measurement of the work taken.

In addition lines and grades have been given at the request of the Commissioner of Public Works on 24 different streets.

At the request of property owners lines or grades have been given on 54 streets during the year.

Grades have been given and measurements made for Tar concrete sidewalks laid on the following streets:

	Length Feet	Sq. Yds.
Washington street	91.4	71.7
Maple street	202.3	143.9
Washington street	167.7	122.56
Coddington street	380.72	332.56
Grand View avenue	197.0	116.45
Copeland street	1742.47	1354.68
Newbury avenue	363.75	241.19
Botolph street	1168.55	705.18
School street	1069.25	939.92
Franklin street	1081.15	827.99
Kemper street	551.0	277.68
Elm avenue	108.0	34.54
	<hr/>	<hr/>
	7123.29	5168.35

WATER DEPARTMENT

Such assistance as has been requested by the Water Department has been rendered and lines have been given at their request.

It is my opinion that plans showing the location of all water pipes, gates and hydrants should be made each year by this department. At present there are no plans which show such locations.

ASSESSOR'S PLANS

As the City increases in population it becomes more of a task to keep the Assessor's plans up to date in regard to transfers of property, and the location of new buildings. At present there are about 1800 transfers made during the year, and upwards of 400 new buildings to locate and plot, together with numerous sub-divisions of property made during the year.

This work has been done as fast as possible but I believe that it could be attended to much better if it were possible to keep one Engineer on the Assessor's work throughout the entire year.

The appropriation for Assessor's plans in Ward 4 has been nearly exhausted in field work yet I hope to have the plans of one precinct ready for the Assessors by April 1. An additional appropriation will be necessary to complete the work.

HOUSE NUMBERING

House numbering plans have been made for 9 streets during the past year and numbers have been assigned to all owners on request. It is the intention of this department to give more time to the re-numbering of houses during the coming year, as all houses in the city should be correctly numbered.

LAW DEPARTMENT

Plans and surveys have been made for all accident cases and suits against the city when requested by the City Solicitor or Chief of Police. In all, 8 surveys and plans have been made during the year.

Such information as has been requested by the City Solicitor for the abolition of the Grade Crossings has been furnished by this department.

SEWER DEPARTMENT

This department has been furnished with all lines and grades for construction and such preliminary profiles and estimates as were necessary for the work. About 3.487 miles of sewers have been constructed during the year. Taking plans and assessment plans for this work have been completed and filed with the Sewer Department.

A plan for a Sewerage System for Houghs Neck and German town, designed by this office, has been adopted by the City Council and approved by the State Board of Health. In designing this system it was necessary to take about 20 miles of preliminary street profiles.

The system as designed might be divided in three sections or systems, as follows:

1st. Those sewers which will flow by gravity directly into the Metropolitan High Level Sewer.

2nd. Those sewers which will flow by gravity to a proposed pumping station situated at a point on or near Island avenue.

3rd. Those sewers which will flow by gravity to a proposed pumping station situated on Rye Island, at a point off Sea street near Shelton road.

The sewers of the first section will be small laterals which provide drainage for the northerly portion of Great Hill and the higher portion of Houghs Neck.

The second section or system provides drainage for the lower portion of Houghs Neck lying easterly of Manet avenue and the Cavanagh farm, including Rock Island.

It consists of a Pumping Station near Island avenue and a main trunk sewer extending along the easterly shore of Houghs Neck to Rock Island with a branch main through Shennen street to Hull street and the necessary laterals. The sewers in this section will provide relief for the most congested portions of Houghs Neck.

The third section or system provides drainage for that portion of Houghs Neck west of Manet avenue and the Cavanagh farm, including Adams shore, Post Island, and Germantown.

It consists of a Pumping Station situated on Rye Island with a main trunk sewer extending through Sea street, Manet avenue and Stoughton street to Winthrop street. A main trunk sewer extending westerly through Sea street and private land to Adams shore and Post Island, a main trunk sewer to Germantown and the necessary laterals.

The cost of building and operating the Pumping Station and force mains necessary to enable the City of Quincy to drain by gravity its territory into the Metropolitan Sewer must by Statute be borne by the Metropolitan Sewerage Commission.

Respectfully submitted,

EZEKIEL C. SARGENT,

City Engineer.

Report of the City Clerk

To His Honor, the Mayor of the City of Quincy:

I herewith submit the twenty-first annual report of this office, being for the year ending December 31, 1909.

Receipts

Amusement licenses	\$583.00
Auctioneers' licenses	10.00
Pool and Bowling Alley licenses	122.00
Junk licenses	180.00
Other business licenses	126.50
Recording mortgages, etc.	147.45
Copying records	32.10
Marriage licenses	301.00
Dog license fees,	243.40
Total	<hr/> \$1,745.45

The above sum has been paid to the City Treasurer.

Number of marriage intentions recorded in 1909	300
Number of marriages recorded in 1909	332
Number of births recorded in 1909	934
Number of deaths recorded in 1909	463

The number of dogs licensed in 1909 was 1062, male and spayed, 153 females, 2 kennels, for which the sum of \$2939.00 was received. Of this amount \$2695.60 was paid to the County Treasurer, the remainder being included in the above account of receipts, as dog license fees.

Received during 1909 for hunter's licenses, at one dollar each	\$188.00
And for hunter's licenses to citizens not natural- ized, at fifteen dollars each	30.00
Which amount was paid to the State Treasurer .	<hr/> \$218.00

Annexed are lists of births, marriages and deaths recorded in Quincy in 1909, and the election returns for 1909.

Respectfully yours,

HARRISON A. KEITH,

City Clerk.

Births Recorded in Quincy in 1909

JANUARY

Date	Name	Parents
1	Evelyn Warmington,	Frederick and Mary A.
1	Robert Morgan Lord,	Hollis J. and Inez
1	Russell Winfield Graham,	Stewart and Minnie.
2	John Henry O'Connell,	John J. and Nellie F.
5	Hazel Marion Cottrell,	Walter P. and Ella M.
5	Walter Leonard Boudreau,	Julius and Katherine A.
6	Ferne Mildred Ross,	James W. and Blanche U.
6	Wendell Russell Brown,	Edward and Mary J.
6	Timothy Francis Dennehy,	Daniel and Nora.
7	Carl Edwin Carlson,	Axel and Elvina.
7	Duncan Archibald Maxwell,	George S. and Ethel.
8	Frank Oscar Irwin,	George A. and Kate.
8	Wilbur Jay Kerr,	John R. and Jennie.
8	Alfred Nye Russell,	Sylvester N. and Sarah F.
9	Catherine Maria Murphy,	Thomas M. and Mary A.
9	Uliano Sacchetti,	Loreto and Gerarola.
10	Robert Burns Thomson,	James W. and Christine.
11	Hugo DiBona,	Frank and Vincenza.
11	John Edward Martell,	Albert F. and Annie M.
11	Carroll McKenney Brown,	Hadley F. and Lena.
12	Catherine Niland,	Martin and Angelina.
13	Rene Deschene,	Auguste and Odinas.
14	Stillborn.	
14	Francis Ramon Burke,	Francis R. and Jane C.
14	Rolf H. A. Chellberg,	Alex T. and Anna.
15	Helen Marion Kirkwood,	Horace C. and Mabel E.
16	Pearl Loretta Madison,	Paul and Catherine.
17	Gertrude Ethel McKinnon,	Joseph S. and Ethel F.
17	Mary Pauline Rouillard,	John J. and Hattie B.
17	Norman Winton Goodwin,	Frank M. and Augusta W.
17	Louise Selanze,	Louis and Linda.
18	Alice Elizabeth Johnson,	Otto F. and Hedwig I.
18	Ruth Ingeborg Johnson,	Otto F. and Hedwig I.

18	David Elder,	Robert and Annie.
18	Edmund Francis Genero,	T. Frank and Frances M.
18	Cesira Tantardini,	Mario and Louise.
18	Leona Mabel Taylor,	Fred J. and Millie E.
19	Illegitimate.	
19	Italio Cugini,	Francesco and Carolina.
20	—— Rideout,	Henry O. and Florence B.
20	May Hanson,	Olof and Elizabeth.
20	Edward Albion Bonner,	Joseph and Ellen.
20	Mary Josephine Crain,	John J. and Louise T.
20	Hilda Charley Drew,	Hawthorn W. and Grace E.
21	John Bradley,	Patrick H. and Mary A.
21	Grace Dorothy Q. Taylor,	Charles J. and Alice L.
21	Vincenza Serani,	Ezio and Laura.
22	Marie Biagini,	Nicolo and Louise.
23	Doris Holmes Simmons,	Walter E. Jr., and Caroline J.
23	Emily Elizabeth Anderson,	Augustus and Hilda.
24	Flora Ann LaSante,	Wilfred J. and Pamela.
25	Jessie Baker Eaglesham,	Crawford and Rachel.
25	Wada Habish,	Moses and Wada.
25	—— Huja,	Isaak and Sanni.
26	Johan Emil Ruuska,	J. Emil and Jennie.
26	—— McNeal,	James and Mary.
27	Ramon Burke Putnam,	Harry E. and Isabelle.
27	Florence Honora Clancy,	Alfred and Helen.
28	Lily Ridge,	Hugh E. and Gertrude.
28	Carl Eric Hanhisalo,	Carl F. and Maria.
28	Marion Kaplan,	Harry and Bessie.
29	Elizabeth Likanter,	Eric and Hilda M.
29	Theda Burrell Loud,	R. Cady and Alice L.
29	Thomas Hooley,	George and Agnes.
29	Katherine McCarthy,	Dennis J. and Katherine A.
29	Bertha Irene Peterson,	Adolph and Sophie.
30	Mary Elizabeth Delory,	Joseph A. and Elizabeth.
31	Ingrid Irene Ericson,	Felix and Hilma.
31	Helen Matilda Doyle,	William and Matilda.
31	Alice Ganzel,	Charles W. and Alice M.
31	Margaret Josephine Beaton,	Angus and Mary.

FEBRUARY

Date	Name	Parents
1	Hanny Elizabeth Johnson,	Carl W. E. and Anna.
1	Clara Maria Johnson,	Carl W. E. and Anna.
1	Florindo S. Giordano,	Settimo and Marie.
2	George Frederick Clattenburg,	Albert E. and Cornelia L.
2	Waino John Jutila,	Ernest J. and Amanda M.
2	Dorothy Isabella McDonald,	Malcolm N. and Katherine M.
3	Anna Margaret Mattson,	John A. and Mary V.
3	John Anthony Leahy,	Denis and Elizabeth M.
3	William Kenneth Stewart,	John A. and Lillian M.
3	Ralph O. W. Johnson,	Oscar A. and Selma V.
5	Louise Edna Valley,	Telesphore and Mary E.
5	John Dyson Crosby,	Samuel B. and Elizabeth M.
6	Harold William Solberg,	Charles and Marion.
6	Chester Nuttall,	John and Annie.
6	Sybil Franklin Bellows,	Archibald H. and Edith M.
7	Oskar Albert Leinonen,	John and Selma.
7	Raymond Ezra Decelle,	Ezra and Margaret.
7	Morton Loring Southworth,	Winthrop M. and Inez M.
8	Joseph Edmund Reynolds,	John F. and Mary.
8	Harry Emil Olsen,	Oscar E. and Emma.
9	Orlando Cedrone,	Pasquale and Nicoletta.
9	Franz E. Backman,	Emil and A. Irene.
9	Mary Margaret Davidson,	David M. and Julia.
10	Jean Adams,	George E. and Gladys B.
10	Stillborn.	
11	Charles Cardarelli,	Charles and Angelena.
11	Winfield Scott Tolman,	Winfield S. and Helen R.
11	John Lawrence Norris,	Lawrence M. and Marcella E.
11	Philomena Romano,	Pasquale and Angeline.
12	Winfred Nettleton Ware,	Winfred N. and Cornelia M.
12	Edith Hall Smith,	James M. and Florence E.
12	Lois Virginia Burlingame,	Elmer A. and Bessie.
13	Mary Florence Abbott,	Theophilus G. and Bessie M.
13	Ailli Maria Laberi,	Adolf and Senia.
14	Helen Curtis Demary,	Adin C. and May E.

14	Mary Catherine Sullivan,	John and Ellen.
15	Marjorie Eleanor Sass,	Frank C. and Meta D.
15	Elsie Doris Sass,	Frank C. and Meta D.
16	Thelma Viola Forsythe,	John W. and Eliza G.
16	Henrietta Elizabeth Coates,	Alfred W. and Jane.
16	Ethel Sigrid Swanson,	Herman and Sigrid.
16	Emilia Bradolino,	Callo and Angeladea.
17	Winifred G. M. Fraser,	James and Jennie.
18	Arva Alfred Nelson,	Alfred and Sylvi.
18	George Gregor Smart,	Alexander M. and Elsie.
18	Alice Mary Shea,	Michael E. and Nellie.
18	Philip Marini,	Joseph and Vincenza.
19	—— Callahan,	William and Margaret M.
20	Hazel May Amet,	Augustus J. and Annie L.
20	Robert McAllister,	George and Mary E.
21	Hugo Walter Honganen,	Victor and Helena.
21	Mildred Marie Johnson,	Olaf and Annie M.
21	Lloyd Wilson Carter,	Benjamin W. and Elizabeth J.
21	Antoinette Salvucci,	Vincenzo and Pasquala.
22	Minna Katherine Gerstel,	Louis and Anna M.
22	Catherine Bettini,	David and Maria.
22	Alberto Carlo DiBona,	Alessio and Marie.
23	Annie Cristiano,	Antonio and Gertrude.
23	Madeline DiBona,	Daniel and Maddalena.
24	Joseph F. Melanson,	Clement and Lucy.
24	—— Edwards,	Charles H. and Sara C.
25	Bertha H. Sarkinen,	J. Fiilus and Emma.
26	Edwin Fredrick Nyberg,	August C. and Alma.
26	Stillborn.	
26	Stillborn.	
26	Louise Pemberton,	Louis S. and Sarah L.
26	Stillborn.	
26	Aili Pitkanen,	Emil and Elsie.
28	Lawrence Harper Boardman,	Charles A. and Lillian V.
28	John Ward,	William and Catherine.
28	Lucile Ethel Morse,	Joseph C. and Bertha H.
28	Robert Aubrey Reardon,	William B. and Caroline E.

MARCH

1	Mary Frances Dixon,	John F. and Mary.
1	Norman Francis Megathlin,	Henry G. and Annie.
1	——— Polara,	Joseph and Antonia.
1	Dora Ferrazzi,	Ernesto and Giuseppina.
2	Arthur Joseph Wells,	Arthur J. and Blanche.
2	Sally Ryder,	Myron F. and Gertrude.
3	David Robert McDonald,	Joseph A. and Cecelia A.
3	Edward Gideon Goodoak,	Gideon and Theresa E.
4	Claria Genoeffa Sforza,	Joseph and Antonia
4	Bernardino Dorande,	Domenico and Matilde.
4	Helen Louise McIsaac,	James and Ellen.
5	Marjorie Alice Williams,	Ellerton T. and Alice G.
5	Lucy Evelyn Morris,	John R. and Savilla B.
5	Joseph Petitti,	Francis and Carmella.
6	Alberta Euphemia Ingraham,	Albert E. and Ellen C.
7	Thomas McCue,	James P. and Mary J.
7	Rebecca Goldner,	Isaac and Gooda.
7	Annie Mildred Brunet,	Ubaldo and Delma.
9	Russell Irving Rayner,	Fred I. and Flora E.
9	Jeanette Middleton McKay,	Murdock and Jeanette S.
10	Josefina Salvucci,	Daniel and Domenica.
10	Katherine Waugh McDonald,	John and Katherine.
10	Mary Dillworth McDonald,	John and Katherine.
11	Annie E. Jacobson,	Michael and Hilma.
11	Patricia Dillon Meade,	John V. and Mary T.
11	Mary Teresa LoPresti,	Frank and Rose.
12	Toiva Matias Hirvimaki,	Isaak and Josefina.
12	Arthur Wood,	Thomas H. and Sarah.
12	Waino Hjalmar Autio,	Hjalmar and Alexandra.
12	Elenor Schofield,	John F. and Ellen.
13	Annie Serafinelli,	Guido and Annie.
15	Ronald Nelson Davidson,	John F. and Bessie L.
15	Helen MacNeill,	Edgar and Mabel P.
15	Ellen Wilhelmiina Huovinen,	William and Hulda M.
16	——— Berman,	Abraham and Pearl.
16	Isador Larkin,	David and Sarah.

16	Annie Flaherty,	Michael and Ellen.
16	Alice Lowell Homer,	Charles L. and Mary G.
17	Harold Imlay,	George W. and Hannah J.
17	Martha Mattila,	Alfred and Lizzie.
17	Wendell Archibald Lees,	Thomas A. and Lillian E.
17	John Thomas Curtis,	Herbert W. and Jessie R.
18	Mary Margaret Ryan,	Edward J. and Catherine A.
19	Doris Jane Ross,	Thomas R. and Annie.
19	Ellen Josephine Granahan,	John P. and Mary E.
19	Stillborn.	
19	Mary Teresa Hickey,	James E. and Helen T.
20	Agnes Crawford Nugent,	Hugh C. and Nellie.
20	Eveline Smith,	William H. and Agnes
20	John Garfield Wilde,	John G. and Lovey M.
21	Milma M. E. Maki,	David and Lovisa.
21	Stillborn.	
22	William Henry McNiff,	William H. and Annie E.
23	Joseph Murphy,	Dennis and Minnie.
24	Helena Margaret Cullen,	Joseph and Mary.
24	Patricia Cunningham,	John P. and Fannie.
24	Mildred Agnes Curney,	David J. and Hattie M.
24	Julius Elmo Curney,	David J. and Hattie M.
25	Joseph Morse,	Edward A. and Malvina J.
25	Lawrence Dillon,	Peter J. and Matilda M.
25	Carl Hendrick Salenius,	John V. and Wilhelmina.
26	Frederick Peece,	Antonio and Theresa.
26	Edith Louise Rich,	Freeman B. and Ella M.
27	Umberto Cardarelli,	Pietro and Giovanna.
27	Walter Henrich Hendrickson,	Matthew and Maria.
27	Hilma Madelen Pearson,	John and Hanna.
28	Mary S. K. Anderson,	John and Margaret.
28	Lilia Katarina Riihimaki,	Mathew and Ida M.
29	Albert Middleton Gray,	Albert S. and Annie.
29	William Wallace Lahey,	John M. and Catherine M.
29	Margaret Raphael Sullivan,	Timothy J. and Catherine M.
29	George Percival MacDonald,	Hugh and Vivian B.
30	Theodore Russell Sunnerberg,	Albin T. and Anna E.

30	George Albert Budd,	James H. and Mary A.
31	Dorothy Louise O'Toole,	Edward J. and Sarah.
31	Paula P. K. Kantola,	Martin and Annie.

APRIL

1	Irja Pauliina Wuori,	Atu and Sannie.
2	Illegitimate.	
2	Mary Lucille Riley,	Joseph M. and Lucy A.
3	——— Roberts,	James M. and Margaret K.
3	Ira Bliss Keith,	Carey and Margaret A.
3	Sylvia Wadsworth Holmes,	Walter I. and Fannie E.
4	Illegitimate.	
5	Frederick Hakkila,	John F. and Impi S.
5	William Constantino Haigh,	William and Freda M.
5	Maria Concetta di Scipio,	Domenico and Adele.
6	Carol Winnifred McKim,	Ohman N. and Winnifred M.
7	Louis Edward Connors,	Patrick and Mary F.
7	Carl Edwin Rehnback,	Charles O. and Maria W.
7	Herbert Ellsworth Fish,	Herbert E. and Edith M.
7	John Atherton Herrett,	James B. and Eliza M.
7	Bertha Evelyn Pemberton,	Robert A. and Clara B.
8	Vergilio Pagnani,	Antonio and Fortunata.
8	John Turner Flemming,	John and Mary L.
9	Robert Mahoney,	John A. and Grace M.
9	William Walter Masson,	Walter and Catherine L.
10	——— Ross,	William and Eliza.
10	Daniel McAuliffe,	Timothy and Annie.
10	Lars Brath,	Lars and Minnie.
10	Margarete McLeod Wilson,	James and Mary.
11	Niels A. L. Sjostrom,	Johan A. and Agnes C.
11	Antoinetta Amelia Shegi,	Jacamo and Angelina.
12	Lilja Esteri Koivista,	Gabriel W. and Marie.
12	Attilio Miraglia,	Carmelo and Letizia.
13	Katherine C. Finlayson,	John A. and Kate.
13	Lester Conway,	Terence and Annie.
13	Arvo Ilmari Wegelius,	Thomas V. and Sanny.
14	Clarence Middleton Roth,	Elmer C. and Clara.

14	William Ernest Norteman,	William G. and Etta L.
15	Timothy Regan,	Dennis J. and Nora.
16	Luis Filipi Salazar,	Luis P. and Cleophe O.
17	Helen Mildred Quist,	Isaac A. and Amanda.
18	Ely George Kaufman,	Abraham and Fannie.
18	Assma Ayoub,	Joseph and Libiby D.
18	Gladys Caroline Brunstrom,	Gustave and Albina C.
18	George Hoyte LeCain,	Millidge and Lottie M.
19	Harrison Franklin Loud,	Harrison F. and Margaret J.
19	Eric Joseph Erickson,	Eric A. and Catharine E.
20	Eremesto Cardarelli,	Luigi and Eleanora.
20	Emilio Giordani,	Umberto and Maria A.
22	Mildred Victoria Sword,	Erland and Josefina.
25	Vernon Lawrence Wagner,	Stephen C. and Maud G.
25	Vincent Florence Wagner,	Stephen C. and Maud G.
25	Gustaph Vales Stromberg,	Gustaph and Bertha.
25	John Edward Pease,	Henry T. and Helen A.
25	Hazel Stearns,	Ray A. and Ina F.
25	Anna Emilia Carlson,	Charles and Emilia.
26	Mary Gallagher,	James and Mary.
26	Margaret Doreen Lumsden,	William G. G. P. and Ruth.
26	Albert Szathmary,	Joseph and Dena.
28	Victoria Cislighi,	Angelo and Rose.
28	Wellington Warren Holmes,	Rutherford B. and Annie.
28	Florence MacGregor,	Roderick C. and Margaret.
28	Alfred John Malcolm,	Alfred J. and Elizabeth S.
29	Bethan Alda Leavitt,	Frank P. and Estelle A.
29	——— Carlson,	John and Annie.
29	Cosimo Giglio,	Frank and Rosolia.
30	Albert Salmonte,	Rocco and Anunziata.

MAY

1	Florence G. I. MacAllister,	George F. and Mary B.
1	Mary Beatrice Farrell,	David and Agnes.
1	Etta Bernstein,	Frank and Ida.
1	William Theodore Niemi,	Jacob and Lizzie.
2	Charles Howard Barnicoat,	Frederick C. and Mary J.

2	John St. Juliana,	Peter and Lucy.
3	John Emil Holmquist,	Oscar and Bertha.
3	Edward Alfred Caron,	Edward P. and Rose M.
3	Illegitimate.	
3	Bessie L. Warren,	Edward B. and Jennie.
4	Monica Ash,	John H. and Alice T.
4	Samuel Lloyd McLean,	James W. and Mary.
4	Francis McCall,	Edward J. and Elizabeth M.
4	Marion Elizabeth Smith,	Frank A. and Cora M.
6	Mabel M. C. White,	Angus J. and Jennie.
6	Albert Francis Lynch,	Frank W. and Sarah F.
6	Catherine Fayad,	Simon J. and Emily.
7	Alexander Wymess Pinel,	Arthur G. and Lorne C.
7	Tullis Giorgio Nereo,	Luigi and Guilia.
7	——— Kelley,	Clarence and Emily.
7	——— Hull,	George and Violet.
8	Helen Leona Sheahan,	Matthew P. and Teresa L.
9	Anna Clarice Almquist,	John and Anna.
9	John Morrison MacBrayne,	John M. and Agnes.
9	Jennie Kuperman,	Frank and Mary.
9	Ray Edith White,	Luke S. and Mary E.
9	Joseph Peter Grogan,	Patrick and Nora.
9	Beatrice Mabel Greenough,	Thomas W. and Mabel E.
10	Roy Franklin Kendall,	William T. and Mary A.
10	Elizabeth Katherine Thompson,	William A. and Jeanette.
10	Marietta Cania,	Michael and Sunda.
10	——— Muxsdets,	Morris and Bessie.
11	Eleanor Elwell Rohn,	Arthur W. and Abbie E.
12	Impi Elisabeth Leppanen,	Matti and Josephine.
12	Tyko Albert Djerf,	Abel F. and Selma R.
13	Edalgisa Cellini,	John and Anna.
13	Arthur Lamie,	Alexander H. and Ann G.
14	Helen Andrew Johnston,	John and Jessie.
14	Ruth Miriam Wilbur,	Warren S. C. and Mabel.
14	Raffaele Primavera,	Sabatino and Elisabetta.
14	——— Hinkley,	Harry C. and Louise.
14	Lillian Barry,	Joseph S. and Etta M.
15	Robert Joseph Thomson,	James and Grace G.

15	Ida Maria Hirvimaki,	Samuel F. and Gustava.
15	Impi Augusta Hirvimaki,	Samuel F. and Gustava.
15	Walter Bernard Olson,	Alfred B. and Hannah M.
15	Uno John W. Walin,	John N. and Martha S.
16	Ruth Evelyn Tingley,	Arthur M. and Annie.
17	William John Cummings,	Murdock and Mary C.
17	Eugene Michael McGillicuddy,	Eugene H. and Mary M.
18	Jessie Vining Thorne,	Henry W. and Annie F.
18	Arline Davis Sweeney,	Joseph F. and Nellie C.
18	Doris Muriel Anderson,	John H. and Margaret.
18	Stillborn.	
18	——— Thompson,	Albert M. and Ida M.
18	Mary McDougall,	John H. and Jennie W.
19	Robert Winship,	Robert H. and Margaret E. M.
19	Raymond A. McPhail,	Alexander and Mary.
19	Vilma Emila Sammanlahti,	August and Edith.
19	——— Abe,	{ Joseph and Levina.
20	Goldie Orlovsky,	Samuel and Esther.
21	Alexander Cameron,	Alexander and Agnes.
21	John Princeat Moses,	John P. and Etta J.
21	Alfred August Johnson,	August O. and Christina.
22	Walter Gardner Parker,	Walter F. and Edith S.
22	Olga Gerda Dahlquist,	Alfred and Ida.
22	Max Goldstein,	Joseph and Rose.
22	Reliance Elizabeth Cook,	Hiram G. and Reliance E.
23	Concordia Monti,	Benedetto and Rosa.
23	Raffaella Magnarelli,	Luigi and Donata.
24	Gordon Hamlin Baxter,	George L. B. and Bessie M.
24	Robert Hunter,	Robert and Viola B.
24	Mary Theresa Walsh,	John L. and Annie E.
24	Russell Bradford Hill,	John H. and Carrie B.
24	Ethel May Davis,	Henry A. and Harriet.
25	James Eugene Neary,	James E. and Helen C.
25	John Francis Mullen,	Francis J. and Margaret E.
25	Fanny Campbell,	Albert E. and Harriet.
27	Veronica Costello,	James and Elizabeth.
27	Elizabeth Byrne Blackler,	Walter H. and Jessie M.
27	Alice Cordelia Wilson,	John M. and Lillian W.

28	Ada Rossetter,	Herbert and Bertha.
29	Alfred M. Coupal,	Charles S. and Celia K.
29	Eustace Robert Curwen,	Henry R. and Annie.
29	Mabel Estella Schofield,	Charles E. and Mabel.
29	Ruth Violet Pelto,	Andrew and Emma.
29	William Inglis,	William and Jane A.
30	Dorothy L. L. Fuertado,	William G. A. and Lillian J.
30	Doris A. V. Blaisdell,	Eugene L. and Mabel B.
30	John Oswald Nisula,	John J. and Sofie.
30	Ingeri Waino,	John and Eliina.
30	Catherine May Richards,	Charles H. and Marguerite.

JUNE

1	Alice Maria Peterson,	Joseph and Ellen M.
1	Ruth Cannan McCurdy,	Albert M. and Bertha A.
2	Ethel Viola Person,	August and Ellen C.
2	Richard Drake Spargo,	William G. and Mabel.
2	John Kenneth Martin,	Angus D. and Mary E.
2	Dorothy Frances Smith,	George H. and Katherine.
4	Allan Hjalmar Wesanen,	John A. and Johanna.
4	Elizabeth Bertha Rooney,	Frederick S. and Margaret I.
4	Florence Norling,	Victor J. and Lena.
4	Nellie Dale Spargo,	William J. and Mabel.
4	Margaret Fitzgerald,	Daniel F. and Mary G.
4	Fanny Nixon Boyd,	William N. and Fanny.
5	Elizabeth Mellett,	Robert and Laurretta.
5	Alex E. Soderman,	Alex and Mary.
5	Florence Pearl Huber,	William and Violet.
5	Florence N. M. Stephens,	George W. and Bessie E.
5	Rita McNamee,	Joseph B. and Veronica.
7	Fernando Salmonte,	Francis and Elena.
7	Marion Young,	James F. and Lillian E.
7	Olavi Viita,	Otto and Hilma.
7	Charles Eastmont Wentworth,	Eugene and Margaret.
8	Thomas W. Niemi,	Thomas and Etla.
8	Thomas Cummings,	Edward and Margaret.
8	Margaret Julia Dalabon,	Louis P. and Maria.

9	Nelly Casna,	Joseph and Mary.
10	Ellen Elsie MacLachlan,	Duncan and Nora.
10	Charles Herbert Deans,	George A. and Grace M.
11	Felicia Alfano,	Gennaro and Louisa.
12	Ethel Louise Kappler,	Fred W. and Clara M.
12	Marion Esther Asnes,	Jacob and Rosie.
12	Nicholas Peter Garbarino,	Nicholas and Catherine.
12	——— Dmutruck,	John and Olina.
13	Edna May Morton,	Leslie and Minnie.
13	Margaret Josephine Fitzgerald,	Daniel J. and Ellen.
13	Florence Margaret Burns,	Philip and Florence I.
13	Jacob Stanley Seppala,	Jacob and Hanna.
14	Edward Theodore Riley,	Edward H. and Mary E.
14	John W. Kuplast,	John and Minna.
14	William Owen Clark,	John and Catherine.
14	Dorothy Beatrice Craig,	William R. and Elizabeth G.
15	Orrin William Duff,	Thomas J. and Edith M.
15	Gosta Algot Johnson,	Lars and Selma.
15	Dora Eleanora Sebastiani,	Nicolo and Margherita.
16	Mary Ellen McDonald,	David and Bridget.
17	William C. Carullo,	John and Mary.
17	Mary Hurley,	Thomas J. and Jane L.
17	Secondo Bruno Zanoli,	Angelo and Maria A.
18	Nettie Louise Knight,	Alfred and Ida L.
18	Eben Herbert Frost,	Lawrence W. and Ina M.
19	William Joseph Halligan,	James E. and Frances E.
19	Jeremiah William Delorey,	Stephen and Mary E.
20	Charles Ross Murphy,	Henry and Mary.
20	Joseph Gerard Kennedy,	M. Joseph L. and Elizabeth C.
20	Annie Behan,	Dennis and Catherine.
20	Harrison Rice Linnell,	Harry L. and Catharine I.
21	Margaret Catherine McLaughlin,	William and Elizabeth.
21	Silianda Hedaga Lillback,	John E. and Fanny.
21	Virginia Johnson,	Charles A. and Minnie M.
21	Amilear Salvucci,	Gaetano and Josephine.
22	Alfred Petta,	Antonio and Louise.
22	Clarence D. S. Larsen,	Charles and Hulda C.
22	William Smith McCall,	James and Annie E.

22	—— di Loreto,	Nicolino and Vincenzina.
23	Donald McKenzie,	Daniel and Mary D.
25	—— Smithers,	Philip and Hilma.
26	John Clark,	James M. and Mary J.
26	Gordon Francis Wilding,	Ernest and Mary A.
27	Evelyn Frances Cole,	Richard A. and Margaret E.
27	Eliot Wylie,	Fred S. and Harriet E.
27	Gertrude Packard Miller,	Henry P. and Alice G.
27	Eleanor Marie Ruddy,	Michael and Mary.
27	Giovanni Barbagelata,	Angelo C. and Lena.
28	Nellie McKenzie Lorandean,	Eli and Annie S.
28	Lawrence Eugene Brown,	Stephen M. and Minnie P.
28	Edward DiFlavio,	Valentino and Annie.
29	Isadora Etta Smith,	John M. and Isabella M.
29	Isabella Alice Smith,	John M. and Isabella M.
29	George Oliver Deehan,	George A. and Annie L.
29	Victor Cornelius DeBoer,	George B. and Olga.
29	Eva Marie Reilly,	Edward F. and Catherine G.
29	Sigrid Sylvia Anderson,	Andrew and Hilda.
30	Margaret Verdine Gillis,	Jerome V. and Margaret.

JULY

1	Verna Leith Ingraham,	Amos L. and Margaret J.
1	Joseph Simpson Evans,	Joseph S. and Anna B.
2	Alfred Wiljan Gustafson,	Gustaf A. and Hulda S.
2	Frank Milton Waterhouse,	Harold D. and Clara M.
2	Hilda Swanson,	John and Selma.
2	Stillborn.	
3	Laura Elsie Savard,	Philip L. and Elsie.
5	Stillborn.	
6	Minnie Bernice Lockrey,	Thomas and Harriet.
6	Sophie I. K. Marentz,	Morris and Fannie.
7	Mary Rusconi,	Battista and Giromina.
8	Annie Louise Rossi,	Charles and Giuditta.
8	Helen Cora Gardner,	Algernon S. and Carrie M.
8	Mary Isabel Campbell,	Murdock A. and Katie.

8	Virginia E. Carville,	John and Mary E.
9	Lucella Frances Noble,	William F. and Jessie.
9	Samuel Morse Lane,	Carleton C. and Susan G.
9	Helen Gustava Fors,	John and Hilma.
10	Daniel Taylor Brigham,	Arthur W. and Ethel M.
10	Bertha Margaret Hoyt,	James E. and Mary.
10	Adolf Frederick Gustafson,	Bernard and Annie.
10	Helen Gertrude Craig,	Forbes A. and Gertrude.
11	Mary Baynes,	Robert and Mary.
12	Charles Levi,	Max and Dora.
13	Penelope Emanuel,	Nicholas G. and Anastasia G.
13	John Patrick Bevis,	Charles E. and Ethel M.
13	Ann Theresa Chrishom,	John J. and Ann T.
14	Thomas Anselm Smith,	Bernard C. and Agnes.
14	Lena Pinardi,	Henry and Mary.
15	Stillborn.	
15	Elizabeth Ruth McDermot,	Patrick J. and Mary G.
15	Edmund A. Gibson,	Alfred L. and Elizabeth Z.
16	Margaret Elizabeth Frew,	John P. and Isabel.
16	Elizabeth Soley,	Walter H. and Grace E.
18	Dorothea Needham Saunders,	Vincent C. and Dora.
18	Emma Louise Reddy,	Louis and Margaret.
18	Oreste Giovannangeli,	Antonio and Cecchina.
18	Mildred Agnes Sullivan,	Gerald A. and Minnie A.
18	Edith E. Berman,	George and Katie.
19	Thomas Lawrence Pitts,	John S. and Mary.
19	Esther Alice Jacobs,	Richard D. and Martha P.
19	——— Graf,	Leonard W. and Sarah E.
21	Irene Naomi Gomez,	Abel S. and Sadie E.
21	Gordon Murray,	Lemuel G. and Malinda.
22	George Szefrinski,	George and Helen.
22	Gerarda DiBona,	Antonio and Antonia.
23	Florence Emma Baker,	Hersey F. and Mary L.
24	Anna Grace Barton,	William F. and Susannah V.
24	Robert Kenneth Mitchell,	George W. and Mabel.
24	Theodora Oxenbridge Hallett,	Sears L. and Florence F.
24	Stillborn.	
24	Luigi Vecchiola,	Giovanni and Pasqualina.

25	Ruth Elizabeth Kenney,	Royal A. and Grace E.
25	——— McLaughlin,	George and Gertrude.
26	Mildred Linea Jacobson,	Olof and Annie.
27	Richard Horrigan,	Peter E. and Mary J.
27	Edna Prout,	Charles and Lillian.
28	Albert Vincent Stokes,	Albert and Florence.
28	James Edward Daley,	Francis J. and Josephine.
28	Dorothy Shute,	Frank A. and Flora M.
29	Sadie Olive Lowe,	William S. and Mary J.
30	Ambrose Henry O'Neil,	Michael J. and Mary J.
30	Edward John Conchieri,	Luigi and Pasque.
30	Everett Eugene Vandell,	Robert A. and May A.
31	Eugene Howard,	Caleb F. and Alina.

AUGUST

2	Beatrice Anderson,	Carl A. and Augusta.
2	Dorothy Edith May,	Joseph S. and Philomena.
3	Charles William Helliksen,	Charles O. and Alma.
3	Elsie Margaret Cordiner,	James and Annie.
3	Hazel Maud Nickerson,	Seldon H. and Maud M.
4	Edward Walter White,	Frederick and Frances.
4	Norman A. Gillis,	Malcolm and Katie L.
5	Anne Mary Soderman,	Philip and Ida.
5	Axel Holger Fornell,	John W. and Elizabeth.
6	Averaldo Ciapetti,	Ernesto and Teresa.
7	James Edward Norrie,	James and Alice M.
7	Stillborn.	
9	Norman Dwight Schulze,	Henry H. and Edna J.
9	Joseph Edward Comeau,	Benjamin B. and Mary E.
9	Illegitimate.	
10	Estelle Louise McCoombs,	Henry W. and Emma L.
10	Elizabeth Sargent,	Ezekiel C. and Elizabeth J.
10	Mary (Mollie) Kelley,	James F. and Katherine.
11	Everett Joseph Elvin,	Sven N. and Anna.
12	Elizabeth Gordon Bailey,	Charles D. and Nellie M.
12	——— Davidson,	Alfred and Margaret B.
12	Stillborn.	

12	George Alfred Jones,	A. Russell and Carrie E.
12	Velma Vivian Foley,	James J. and Esther.
12	Ersilia Galante,	Rocco and Antonietta.
13	Ruth Bertha Call,	Frank J. and Sadie.
14	John Hollinshead Wyllie,	William J. and Mabel H.
14	——— Chignolia,	Angelo and Angelina.
14	Alfredo Spadorcio,	Antonio and Bambina.
15	Kenneth Claflin Walker,	Alfred E. and Mary L.
16	William Phillips,	Thomas F. and Gertrude E.
16	Edwin August Wuori,	Edwin A. and Mathilda.
16	John Kalson,	John V. and Mary.
19	Richard Dutton Webber,	Charles B. and Catherine C.
19	Alma Jolicoeur,	Edward and Hannah.
19	Ethel Adeline Ewell,	John Q. and Ethel.
19	Louis Hardy Sweet,	William and Florence M.
20	Francis Smith Wagner,	Charles L. H. and Catherine G.
20	Gladys McKinnon,	John and Ida.
20	Leo Joseph Dufour,	Leo and Emma E.
20	Rosetta Louise Crosta,	James E. and Mary T.
21	Elizabeth Oldham,	Ralph W. and Martha A.
21	——— Kane,	Martin and Margaret.
22	Virginia Brownell,	John R. and Catherine D.
22	Olive Louise Franzi,	Paul J. and Mary J.
23	Lydia Jane Whittemore,	Frederick H. and Edith G.
23	Harold Mutch Edmonston,	Donald and Jessie W.
23	Hilda Susanna Fredrickson,	Nesto and Susanna.
23	Albert Carlo,	Antonio and Marie.
24	Harry Norman Olson,	Charles G. and Christine.
24	Russell Leslie Burchsted,	Norman L. and Mary S.
25	Francis Russell Mulligan,	Walter F. and Eliza J.
25	Harry Leonard Aunes,	Leonard and Gerda.
26	William David Chase,	William F. and Georgie M.
26	Leah Calderwood,	Sherman H. and Annie E.
27	Stillborn.	
27	Stillborn.	
27	Catherine Louise Chaisson,	Joseph and Ellen J.
27	Loring Webber Blanchard,	Loring W. and Lillian.
28	Edward Sanderson,	William J. and Annie.

28	——— Sutherland,	John A. and Annie B.
28	Joanna Leccacorvi,	John and Mary.
29	Julia Amanda Westberg,	Charles and Ida.
29	Henry Joseph O'Brien,	Francis T. and Georgiana.
29	Stillborn.	
30	Esther Annie Katz,	Hyman and Gertrude.
30	Ernesto Purpera,	Francesco and Fortunata.
31	Howard John Deacon,	Walter and Mary A.
31	Robert Bailey Brown,	Moses L. and Sarah T.

SEPTEMBER

1	Alice Lillian Jacobson,	Lauritz A. and Ragna.
2	John Harold Campbell,	John A. and Maria J.
2	John McGinty,	Edward H. and Katherine T.
2	Ellen Linnea Thurberg,	John A. and Anna.
2	William Hall Youngworth,	Joseph W. and Theresa M.
2	Donald Bertram Lockhead,	William and Annie L.
3	Rose Sophia Turnquist,	Arthur and Mary.
4	Joseph Arthur Martell,	Napoleon A. and Elizabeth E.
4	George Ellsworth Cahoon,	Fred C. and Josephine.
4	Rose Chnock,	Louis and Rebecca.
5	Marion Cameron,	William A. and Lizzie.
5	Joseph Francis Dhooge,	James M. and Jane C.
6	Josefine Tocci,	Antonio and Julia.
6	Mildred Elizabeth Cleaves,	Samuel E. and Mabel.
7	Archibald Livingston Whyte,	Archibald L. and Eliza E.
7	——— Scagliarini,	Anthony and Marguerite.
7	Raymond Parry,	William H. and Annie.
7	Ruth Parry,	William H. and Annie.
8	George Elmer Critchley,	George H. and Mattie L.
8	Irja Regina Anderson,	Andrew F. and Emma M.
9	William Buckley,	William and Minnie.
9	Anna Christine Hedstrom,	Rudolph and Anna M.
9	John Francis McGrath,	John and Annie.
10	Daniel Lubarsky,	David and Lena.
12	James Forrest,	Thomas H. and Beatrice A.

12	Lydia Heuser,	Emil and Laura S.
12	Helli Mary Hokkanen,	Henry and Hilma.
13	Stillborn.	
13	John Ring Dunphy,	Thomas J. and Alice C.
14	Robert H. Kennedy,	Frank C. and Emma F.
14	——— Bagen,	Charles H. and May.
14	Bessie Abigail Hubert,	Jeremiah and Abbie.
15	Inez Gustafson,	Charles A. and Hilma E.
15	Robert Oliver Glidden,	Louis F. and Florence.
15	Angelina Orlandani,	Caesar and Adelina.
16	Frank Alfred Leavitt,	Frank S. and Mabel E.
16	Carl Stanley Carlson,	Peter A. and Hannah M.
16	Johan Evert Koskinen,	Arndt and Mary.
17	Miriam Bainbridge,	Randolph and Marion H.
17	John William Jacobs,	Winfield L. and Mary J.
17	Helen Balfour,	William J. and Edith M.
17	Vera Cassani,	Alexander and Frances.
18	Alfred John Hynes,	John and Annie E.
18	Josephine Galante,	James and Louise.
18	Edmund Lawrence Carey,	Timothy J. and Mary.
18	Goldy Sandlovitz,	Julius H. and Solio.
19	Carl Gerhard Palmgren,	Gerhard W. and Esther C.
19	Evelina Tapella,	Giovanni and Giuseppina.
20	Gabriel Victor Motla,	Peter V. and Mary.
20	Illegitimate.	
20	Helen Mary Jutilan,	Andrew I. and Eva.
21	Joseph John Clarke,	John J. and Mary.
21	Leo John Burns,	Edward and Maria.
21	John Alexander Reid,	John and Margaret J.
21	Albert Chesley Murray,	Albert N. and Ida F.
22	Henry Francis Duffy,	John P. and Ellen J.
22	Oliver James Diack,	Alfred O. and Jennie.
22	Grace Naomi Staples,	Robert G. and Mattie V.
22	Hazel McKay,	Henry and Sadie.
23	Harold J. R. Hagg,	Gustaf and Ida.
23	Alexander Mair,	John and Mary.
23	Clarence Johnson,	Thorwald and Clara.
23	Francis Bryan,	John F. and Mary M.

24	Alice Anna Schatzl,	Marcus and Ellen.
24	Carin M. W. Bastin,	Carl and Ida.
24	William Clark Rowe,	William C. and Addie M.
24	Josephine Ida Verlico,	Francis and Mary.
25	Isabel Louise Finney,	Byron E. and Minnie M.
25	Ellenor Elizabeth Ellis,	George and Catherine.
26	Herbert Warren Pratt,	Warren W. and Ethel C.
26	Edna Bewer Jones,	George W. and Emma.
26	Frank Edwin Remick,	Alfred H. and Alice M.
27	Helen Jacobs,	Joseph G. and Josephine.
27	Elizabeth Kateon,	John L. and Rose H.
27	Edna Willis Prouty,	Eugene H. and Mabel W.
27	Lydia Conklin Hathorn,	Henry and Grace.
28	Frances Evelyn Gullans,	John and Betty.
29	Robert Francis Anderson,	Walter J. and Eva M.
30	Karl Hilding Kullen,	Anders and Hilda S.
30	Norma Kingston Butler,	Frank K. and Bessie.
30	Marjorie Shea,	Edmund A. and Margaret A.

OCTOBER

1	Priscilla Ella Greene,	John E. and Ella L.
1	Stillborn.	
1	Douglas Leslie Campbell,	Roger W. and Mary E.
2	Charles Henry Field,	Edgar H. and Elizabeth.
2	Loreta Colletti,	Michael and Rose.
2	Doris Estelle Jones,	Luther G. and Georgie E.
3	Daniel O'Connell McNiece,	Patrick and Hannah.
3	Eino Hjalmar Rajala,	Victor and Lydia.
3	—— Laggaro,	Neuci and Fillippina.
3	Margaret Corinne Meir,	F. A. Jr., and Margaret C.
4	Mabel Tinney,	James and Elizabeth.
4	Edward Robert Proffitt,	Edward J. W. and Florence B.
5	Lucy Gloria McGrath,	Philip F. and A. Ruth.
5	Luigi Masciarelli,	Joseph and Rosina.
6	Dorothy Frances Gilpatric,	William S. and Eva.
6	William Henry Menhinick,	James E. and Emma H.

6	Mildred Bahe,	Henry J. and Annie L.
6	Jenny Maria Piispanen,	John and Jenny M.
6	Kunner Alexander Djerf,	John P. and Gustaava.
7	Margaret Mary Dewey,	Michael D. and Annie.
7	Daniel Michael Shea,	Daniel J. and Margaret.
7	Illegitimate.	
8	Mary Alice Sullivan,	Daniel M. and Abigail L.
8	Edith May Roche,	Edmund C. and Louise.
9	Edith May Harvey,	Amos and Mary.
9	Harry Edward Ward,	Henry A. and Mary A.
9	Edna Louise Swanson,	Fritz and Jennie A.
10	Grace Elizabeth Cryan,	Joseph H. and Mary E.
10	John Michael Hartrey,	Michael J. and Frances E.
10	Estella Mary Rizzi,	John and Theresa.
11	Iolanda Jacobucci,	Riccardo and Plautilla.
11	Oscar Frederick Pearson,	Charles and Johanna.
11	Illegitimate.	
12	—— Kavanagh,	Joseph S. and Clara.
13	Joseph Paccioretti,	Jacomo and Aurelia.
13	Inez Biganzoli,	Peter and Lena.
14	Stillborn.	
14	John Battisto Taddeo,	Antonio and Filomena.
14	Robert Edward Sprowl,	Walter P. and Jessie.
15	Willis Benjamin Drake,	Frederick A. and Jennie.
15	Westley Clarence Blackstone,	Clarence and Elizabeth.
15	Stillborn.	
17	Nathalie Whittam,	Winfield S. and Ella M.
17	Frederick Adolph Blomquist,	John F. and Elin.
17	Sarah Freda Gouterman,	Morris and Celia.
17	Marie Bruce,	Joseph M. and Helen M.
18	Franklin Porter Horton,	Franklin P. and Mary A.
18	Thomas Joseph McMahon,	Patrick J. and Delia A.
18	—— DiBona,	Luigi and Carolina.
19	John Denneen,	John M. and Catherine.
19	Stanley Myron Bennett,	Percy E. and Geneva P.
19	Catherine Bridget Lamb,	Thomas J. and Honora.
20	Mario Dumbari,	Angelo and Adelina.
20	Catherine Ellen Gerrior,	John and Nora.

20	David James Dunfey,	James W. and Sarah E.
20	Audrey Elizabeth Talbot,	Peter F. and Josie R.
20	———Sterrett,	George W. and Lillian.
20	Felix Albert Lorandean,	Felix A. and Jeannette T.
20	Charles Everett Davey,	Charles P. Jr., and Mary.
21	Elizabeth Manning Burditt,	Frederick M. and Florence.
21	Stillborn.	
22	Arthur Duffy,	James A. and Mary A.
22	Helen Elsie Bunce,	Frank H. and Sylena S.
24	Ada Elizabeth Isbister,	James S. and Edith M.
24	Norman Ainsworth Thacher,	Peleg and Susan K.
25	Esther Frances Wallace,	James A. and Mary E.
25	Dorothy Edna Dinneen,	William M. and Susan A.
25	Celia May Mackeil,	Daniel and Jessie M.
25	Catherine Elizabeth Downs,	Thomas and Catherine T.
25	Sarah Gilmore,	Daniel and Elizabeth.
26	———Purpura,	Augustino and Mary.
26	Robert Francis Hutton,	Clarence and Ethel M.
26	Frank Walther Carlson,	Frank H. and Maria A.
26	Harry Kendall Hill,	Konstant and Fanny.
27	Ruth French,	Henry W. and Charlotte.
27	Stanley Francis Tirrell,	Edgar M. and Charlotte I.
27	Frederick James Coutts,	James Jr., and Laura.
27	Nunciata Nash,	George and Peppina.
28	Graziella DiNicola Antonio,	Domenico Di N. and Maria.
28	William Jenness Lombard,	Harry W. and Grace E.
28	Laura Gertrude Hall,	Henry E. and Martha G.
28	James Fostello,	Charles D. and Mary.
28	Helen Frances Bryan,	Edward M. and Margaret M.
28	John Wendell Bryan,	Edward M. and Margaret M.
29	Robert Herbert Foster,	Charles C. and Kate A.
30	Giulia Abbiati,	Pietro and Aurelia.
30	Anthony Bova,	Cosimo and Ignazia.
30	John Francis Gunning,	Bartholomew and Annie T.
31	Myrtle Alberta Colson,	Charles A. and Sadie M.
31	Frances Lowell Baker,	Lowell M. and Louise G.
31	Robert Donald Smith,	David G. and Annie.

NOVEMBER

1	Estrid Mariane Nelson,	John A. and Hilda M. E.
2	Marina Fruzzetti,	Giovanni and Adelina.
2	Charles Phillips,	John B. and Margaret.
3	May Cleo Gill,	Mark B. and Sarah M.
4	Walter Joseph Shea,	Walter J. and Annie E.
4	Albert Hanninen,	David and Hilda.
4	Antonio Gallo,	Donato and Cesidia.
4	Helen Carmelita Smith,	Nelson L. and Helen.
4	Marion Walker,	Walter H. and Sarah M.
5	Silvi Ester Salmi,	Otto W. and Ida K.
6	Alma L. B. Olson,	Carl I. and Alma.
6	Carrideo Papile,	Raffaele V. and Lucia.
6	Mary E. Corson,	Walter A. and Annie.
6	Ruth Maria Nelson,	Andrew and Elizabeth.
7	Philip Alfred LaBreeque,	Alfred N. and F. Edna.
7	Edna Mary Reid,	James F. and Wilhelmina.
7	Catherine Farquharson Reid,	James F. and Wilhelmina.
7	Walter Ernest Williams,	Ernest and Esther.
7	Anna Jeanette Lyons,	Jeremiah J. and Minetta M.
7	Elsa Elizabeth Johnson,	John and Christine.
8	Margaret McLeod,	Hugh and Margaret.
8	Juliaana Hill,	Leander and Maria.
9	Annie Teresa McDonald,	George A. and Catherine.
9	Carmela P. D. Tocci,	Joseph and Cesidia.
10	Doris Bradford Wilson,	Byron L. and Cora E.
10	Margaret Theresa Mullarky,	Michael and Mary.
11	Warren Page Baylerian,	Nerses H. and Susan M.
12	Lora diPaolo,	Michele and Colomba.
12	Helen McGregor Kerr,	Angus and Josie.
12	Stillborn.	
12	Carleton Hallowell Short,	John W. H. and Elizabeth.
12	Annie Goldner,	Jacob and Gertrude.
12	Margaret Black Thomson,	Thomas McF. and Catherine.
12	Dorothy Sylvania Ehret,	Clement and Sara S.
13	Harriet Fraser,	Lawrence R. and Edna S.
13	Eilene Elizabeth Gerrior,	Maurice and Mary.

13	Frances Ellsworth Gourley,	Joseph H. and Irene L.
15	Nebilia Cedrone,	Cesidio and Lucia.
17	——— Johnson,	Charles and Alma.
17	Yrjo Henrik Jokinen,	Konsta and Sofija.
18	May Josephine Hannan,	John P. and May J.
18	Elna Dagmar Peterson,	Carl V. and Elin.
18	Robert Wright McKelvie,	John H. and Elizabeth W.
18	Adelaide Pace,	Orlando and Katie.
18	Antonio Marini,	L. Francesco and Donata.
19	Corydon Sanford York,	Sanford G. and Henrietta H.
19	——— Cutler,	Meyer and Annie.
20	Margaret Rideout,	Harold and Annie.
20	Joseph Amos Pineau,	Azade A. and Catherine A.
20	Sigrid Johnson,	Axel and Wilhelmiina.
21	Mary B. F. Connors,	John H. and Mary E.
21	Berta Gertrude Marnock,	Edward D. and Elizabeth G.
21	Annie Madeline Swanson,	Matthew and Jennie.
21	Alma Mary Whitehead,	John H. and Lucy J.
21	Otto R. Seppala,	Finelli F. and Fanny.
22	Arthur Hansen,	David and Gertrude P.
22	Barbara Caven Murphy,	James and Annie.
22	James Folland Maver,	James W. and Annie A.
22	Bessie Goldman,	Louis and Polly.
22	Angelina Raimandi,	Peter and Josephine.
23	Robert Walter Smith,	Robert W. and Agnes.
23	Prima Cedrone,	Giuseppe and Maria.
24	——— Mitchell,	Malachi M. and Katherine G.
24	——— Mitchell,	Malachi M. and Katherine G.
25	Alvin Cecil Nix,	John C. and Annabella.
25	Colin Davidson Marr,	James and Henrietta.
25	Hugh John Waihkonen,	John and Hulda M.
25	Bartolo Primo Feroli,	James and Domenica.
26	Julius Silverman,	David and Ester.
26	Illegitimate.	
27	Paul Dennehy,	Patrick and Mary.
27	Illegitimate.	
28	William John Marland,	William C. and Jennie M.
29	Violet Louise Volke,	William W. and Gladys C.

29	Hyacinth Mary Volke,	William W. and Gladys C.
29	Stillborn.	
29	Alfio Bina,	John and Disolina.
29	Edith Honganen,	Frank and Edith.
30	Massimo Coletti,	Antonio and Linda.
30	Nicholas Chiminee,	Angelo and Carmela.
30	Lylli Maria Ulvila,	Gabriel and Mary.

DECEMBER

1	Stillborn.	
1	Gelina Emily Atkinson,	John M. and Olive E.
1	Harvey Simpson Kay,	Samuel A. and Gertrude M.
1	Alma Maria Kinnunen,	Emil and Ingrid.
2	Impi Hedwig Hirvimaki,	John and Hedwig.
2	Oscar Peterson,	Oscar and Jennie B.
2	Illegitimate.	
2	Stillborn.	
2	Stillborn.	
3	Charles Smith,	Louis J. and Ida.
3	Margaret Louise Saunders,	Macey V. and Effie C.
3	Marion Ruth Harding,	Ernest and Estella M.
4	Marshall Allen Zoehler,	Frederick W. and Sada A.
5	Ethel Graham Farnum,	George W. and Sarah J.
6	Naaman Josephs,	Michael and Louise.
6	Louis DeYoung,	Henry M. and Isabelle T.
7	William Charles Keegan,	Lawrence and Margaret.
7	Concetta Scolamiero,	Pasquale and Francesca.
7	Michele Scolamiero,	Pasquale and Francesca.
7	Jean Willeutt,	Levi and Harriet T.
7	Stillborn.	
7	Esther Teresia Lans,	August L. and Selma T.
7	—— Chella,	Luigi and Angeline.
7	Helen Mary Ryan,	Timothy F. and Josephine C.
8	Ida Marian Peterson,	Otto and Ida.
8	Priscilla Marion Sargent,	Albert E. and Isabel A.
8	Taimi Mattson,	Samuel and Sandra.
9	Stillborn.	

9	Marjorie Thaxter Barham,	Henry B. and Marion T.
10	Illegitimate.	
10	Paul Arthur Matfield,	Henry W. and Mary B.
10	Remigio Giudici,	Battista and Virginia.
10	Mary Elizabeth McCaffrey,	William J. and Margaret E.
12	James Clifton Giles,	James B. and Georgia A.
12	Reuben S. Fagen,	Louis A. and Celia.
13	Miriam Gertrude Carr,	George E. and Gertrude L.
13	Eileen Flaherty,	Edward and Margaret H.
13	Elsie L. M. Haggblad,	John and Annie.
13	Elizabeth Florence Fay,	Patrick J. and Helen T.
14	Stillborn.	
14	James Ambrose Duane,	John J. and Mary C.
14	Catherine Riley,	Stephen and Margaret.
14	John Joseph Higgins,	John W. and Katherine M.
14	Amedes Balducci,	Arthur and Julia.
16	Thomas Gerard Hoyle,	Thomas and Mary A.
16	Alice Susan Stuart,	John and Eleanor C.
16	Mary Grace Sullivan,	Michael T. and Eleanor G.
17	James Alfred Johnson,	Benjamin and Sadie.
17	Karl Oester Peterson,	Karl U. and Ida S.
17	Kaino Kerttie Sten,	Erland and Edla.
18	William Alfred Healey,	George T. and Beatrice.
18	Illegitimate.	
19	Thomas Edward Arnold,	Michael and Annie.
19	Charles Edward Walters,	Charles E. and Anna G.
20	Ester N. L. Hallgren,	Bernard E. S. and Nellie.
20	Eveline Annie Rowe,	John P. and Ethel M. J.
20	Frank Herbert Snider,	Arthur W. and Lillian.
20	Agnes Maria Melhuish,	Ernest S. and Maggie.
22	Ellen Louise Wester,	T. Albin and Ellen.
23	Catherine Elizabeth Evans,	David J. and Mary A.
23	Paul Reardon,	Daniel B. and Mary.
24	Mary Doran,	Daniel H. and Mary.
25	Richard Edward Doran,	Thomas J. and Annie.
25	Lauri Armas Piispanen,	William and Alek S.
25	Gilda DiBona,	Giuseppe and Carmela.
26	John Joseph Murphy,	John J. and Minnie A.

26	Ethel Hannah Johnson,	Axel S. and Ellen.
26	Peter Joseph Cerro,	Peter and Frances C.
26	Stillborn.	
26	Gertrude DeCoste,	Frederick A. and Mary.
26	Domenico Cardaruso,	Aloessio and Carmela.
27	Helen Bray Robinson,	Fred B. and Caroline F.
27	John Hill,	Gusta and Ida.
27	Lillian Marie Christenson,	John W. and Maria N.
27	Elizabeth McIlvaine Taylor,	David and Annie.
28	Clara Poreca,	John and Anna.
28	Eino Walter Lilius,	August T. and Aliina M.
29	Rosamond Bugel,	Clemens A. and Eleanor M.
29	Frank Simpson Walker,	Robert P. and Madelyne N.
29	Edna Louise Karlberg,	Carl and Josephine.
29	Jeanette Burgess,	Joseph C. and Alicia M.
29	Mary Corcoran,	William H. and Mary C.
30	Helen Louise Rand,	James LeG. and L. Gertrude.
30	Walter Dennis Galvin,	Lawrence J. and Nellie.
30	Stillborn.	
30	Orlando Brogioli,	Giulio and Maria.
30	Stillborn.	
31	Dorothy Pearl Damon,	Ralph P. and L. Pearl.
31	Fannie L. Williams,	Charles and Mary.
31	Giuseppina Antonellis,	Cristino and Loreta.
31	Gerardo Antonellis,	Cristino and Loreta.
31	Cesido Antonellis,	Cristino and Loreta.

Marriages Recorded in Quincy in 1909

JANUARY

Date	Names
4	Seldon B. Worthley of Quincy and Edith Clark of Braintree, Mass.
5	Martin Kantola and Anna Syrjala both of Quincy.
6	Carlton N. Merrill of Dorchester, Mass. and Nellie E. Forsyth of Quincy.
6	Frank L. Bates and Leonie Rizzi both of Quincy.
9	Paul H. K. Dowell of Quincy and Grace M. Winship of Canada.
9	John F. Rizzi and Teresa M. Realini both of Quincy.
12	Daniel J. Shea and Margaret Timothy both of Quincy.
13	Bernard J. Flannery and Annie Mayoek both of Quincy.
14	John Reid and Margaret J. Hall both of Quincy.
17	Jakep G. Antoon and Kephia Simon both of Quincy.
19	John J. Rouillard and Hattie B. Gordon both of Quincy.
20	George L. Perkins of Quincy and Lena R. Ballou of Concord, Mass.
20	James Brattin of Boston, Mass. and Jeanie H. Riddell of Quincy.
20	Charles E. Monroe of Quincy and Dora L. Clifford of Fitchburg, Mass.
24	Raffaele Parente of Quincy and Maria G. Niro of Milford, Mass.
26	Myer Cutler and Annie Gabrilowitch both of Quincy.
26	Murdock Cummings and Mary C. McLeod both of Quincy.
27	George W. Jones and Emma M. Peterson both of Quincy.
27	Dier N. Winne of Albany, N. Y. and Lodoiski H. Jocelyn of Quincy.
28	Leon Ernest Wisner of Grand Rapids, Mich. and Jennie H. McIntire of Quincy.
30	John Coletti of Quincy and Theresa Pordon of Graniteville, Mass.
30	August Pearsson and Elin C. Carlsson both of Quincy.

FEBRUARY

- 1 John A. McKinnon and Lillian M. Rogers both of Quincy.
- 6 Lowell M. Baker of Brooklyn, N. Y. and Louise G. Bates of Quincy.
- 7 John Maravigli and Luisa Magnioli both of Quincy.
- 7 Henry W. Thorne and Annie F. McE. Peters both of Quincy.
- 9 Herbert Brahm of Dorchester, Mass. and Laura E. Lamb of Quincy.
- 10 Malcolm N. McDonald of Canada and Katherine M. Farquharson of Quincy.
- 10 John Brown Phillips and Marguerite H. MacFarlane both of Quincy.
- 10 Harold W. Brown of Boston, Mass. and Mabel E. Forey of Lynn, Mass.
- 10 Edwin M. Morse of Quincy and Bertha L. Bartlett of Malden, Mass.
- 10 Daniel C. Foley and Rose A. Paradise both of Quincy.
- 13 George W. Mabury of Braintree, Mass. and Eva E. Pike of Quincy.
- 13 Frederick H. Pearce of Roslindale, Mass. and Agnes L. Bevan of Quincy.
- 13 Gotthard Nilsson and Alma Hanson both of Quincy.
- 15 Harry B. Bacon of Quincy and Rosa P. Fraser of Boston, Mass.
- 15 Franklin K. Patch of Quincy and Ethel M. Williams of Braintree, Mass.
- 16 Giuseppe Conti and Petrina Saraffo both of Quincy.
- 18 William O. Simmons of Boston, Mass. and Ellen A. Carlson of Quincy.
- 20 Guy E. Wood and Mena E. Burrill both of Braintree, Mass.
- 20 Arthur H. Winqvist and Lydia T. Thomasson both of Quincy.
- 21 Patrick Moran and Valeria M. Cheverie both of Quincy.
- 22 Thomas Hennebury and Mary McDonnell both of Quincy.
- 22 Bernard Miller and Margaret A. McLaughlin both of Quincy.

- 22 Alexander N. Morrissey of Quincy and Elizabeth M. Millea of Norwich, Conn.
- 23 Albert E. Campbell and Harriett Cole both of Quincy.
- 23 Matthew P. Sheahan and Teresa L. Ford both of Quincy.
- 27 Giuseppi Cedrone of Quincy and Mary Lusens of Norwich, Conn.

MARCH

- 1 Charles H. Parker and Agnes S. R. Caldwell both of Quincy.
- 5 Otto J. Viita and Hilma Sofia Honkanen both of Quincy.
- 5 Thomas L. Gammon and Margaret G. Esson both of Quincy.
- 5 Charles R. Capon and Marion E. Lewis both of Quincy.
- 10 John Norrie and Ethel P. Parker both of Quincy.
- 15 William J. Whiting and Annie E. G. Sawyer both of Quincy.
- 16 Hugh Campbell and Mary McKay both of Quincy.
- 16 Warren J. Barlow and Agnes M. Bailey both of Quincy.
- 16 Alfred C. Fox and Elsie M. Douglass both of Quincy.
- 17 William A. Jack and Elizabeth P. Miller both of Quincy.
- 23 Louis Diamond and Dora Berman both of Quincy.
- 24 Alex Lindwall of Quincy and Lydia Lindgren of Boston, Mass.
- 28 Axel L. Johnson and Ellen E. Nordquist both of Quincy.
- 31 Ernest Harding and Estella M. Christensen both of Quincy.

APRIL

- 3 Andreas L. Wallin of Quincy and Helga S. Svenson of Braintree, Mass.
- 3 Francesco Marini and Rosa Cardarelli both of Quincy.
- 10 C. Frank Pond and Alice M. W. French both of Quincy.
- 12 Hathron Woodworth of Quincy and Emma McM. Tasker of Dorchester, Mass.

- 12 Lawrence DeCoste and Margaret M. Crotty both of Quincy.
- 12 John H. Connors and Mary E. Murray both of Quincy.
- 12 Moses A. Rogers of Abington, Mass. and Marie B. Blouin of Quincy.
- 12 Sidney Gosselin and Yvonne Blouin both of Quincy.
- 14 Walter P. Emery and Lucie F. Newcomb both of Quincy.
- 14 Cornelius F. Ford of Quincy and Sara A. Kittredge of Clinton, Mass.
- 14 Clarence E. Booth of Boston and Josephine Powers of Quincy.
- 17 Hjalmar Maki and Johanna Hongisto both of Quincy.
- 17 George L. Wilcox of Quincy and Edith L. Carter of Boston, Mass.
- 17 Willard W. Davenport and Ethel L. Dodge both of Braintree, Mass.
- 17 George Dineen and Annie McClements both of Quincy.
- 19 Richard W. Hatfield and Nora A. Hopper both of Quincy.
- 19 Daniel F. Cadwallader of Quincy and Ellen R. Ford of Fall River, Mass.
- 20 Thomas F. Whiting and Edith W. W. Roundy both of Beverly, Mass.
- 21 Merle L. Eaton of Quincy and Minnie J. Dickson of Augusta, Me.
- 21 William J. Dunstan and Minnie G. Carbis both of Quincy.
- 22 Frank M. Downs and Pearl A. Patten both of Quincy.
- 23 Vernon L. Dauphine and Christine MacDonnell both of Quincy.
- 24 Alfred Merisolo and Russo Kivisto both of Quincy.
- 28 Daniel Mannix of Quincy and Bridget Tangney of Boston, Mass.
- 28 James H. Finch, Jr., of Roslindale, Mass. and Azalia C. Slaunwhite of Quincy.
- 28 Stephen Mattie and Sarah Fay both of Quincy.
- 28 Thomas R. Pendergast and Margaret I. Egan both of Quincy.
- 29 Arthur R. Howard of Brockton, Mass. and Mary E. Jones of Quincy.

MAY

- 1 Noah L. Cummings and Sadie C. Pike both of Quincy.
- 1 Carl U. Peterson and Ida S. Fredrikson both of Quincy.
- 2 Frederick DeCoste of Braintree, Mass. and Mary F. Whalen of Quincy.
- 8 Harold C. McKay and Beatrice E. Church both of Boston, Mass.
- 9 William E. Wilson and Cora E. F. Townsend both of Quincy.
- 9 Abram Ginsberg and Bessie Salbovitch both of Quincy.
- 9 Frederick R. Steward and Mary E. Gill both of Quincy.
- 10 Nixon W. Elmer and Alice L. Claflin both of Quincy.
- 14 James Ellis of Quincy and Mary F. Agnew of Cambridge, Mass.
- 15 August Lans and Selma H. Hagg both of Quincy.
- 21 Thorwald Johnson and Clara E. Carlson both of Quincy.
- 22 Samuel C. Johnson of Quincy and Esther E. Johnson of Dorchester, Mass.
- 27 Andrew Ojala and Alina E. Nurmi both of Quincy.
- 29 Abner B. Packard of Quincy and Helen J. Pratt of Boston, Mass.

JUNE

- 1 Carl R. Derby and Arabelle W. Curtis both of Quincy.
- 1 Aloysius A. Sprunk of Quincy and Mary E. Berlo of Boston, Mass.
- 1 Alfred C. Harding and Katherine A. Brassill both of Boston, Mass.
- 2 John A. Harling and Jane R. Matthews both of Quincy.
- 2 Benjamin F. Hodgkinson, Jr., and Mabel M. Sutton both of Quincy.
- 2 Harry T. Eddy of Boston, Mass. and Ruth Bassett of Quincy.
- 2 Stephen L. McGrath and Mary A. Barron both of Quincy.
- 5 Arthur E. Drew and Deborah L. Mackenzie both of Quincy.

- 6 Perry Green of Quincy and Christine Bendroth of Boston, Mass.
- 7 Henry Hill of Whitman, Mass. and Selena W. Dunham of Quincy.
- 7 Everett W. Sears of Plymouth, Mass. and Caroline Leonard of Haverhill, N. H.
- 8 Russell C. Low and Alice K. Prescott both of Quincy.
- 8 Frank H. Comee of Quincy and Eva M. Swett of Jamaica Plain, Mass.
- 9 Frederick S. Shepherd of Quincy and Mabelle A. Skoog of Malden, Mass.
- 9 Raymond E. Huntington of Newton Centre, Mass. and Elizabeth H. Thayer of Quincy.
- 9 John K. Ruggles of Weymouth, Mass. and Martha E. Holton of Quincy.
- 10 Walter Gibson of Quincy and Bessie E. Brown of England.
- 10 John Gibson, Jr., of Everett, Mass. and Mary E. Staples of England.
- 10 John E. Harlow and Minnie C. Ham both of Boston, Mass.
- 10 A. H. Charles Bishop of Quincy and Alwine S. Mason of Attleboro.
- 12 Carl Bastin and Ida Casperson both of Quincy.
- 12 Charles A. Howland and Helen Beatrice Tisdale both of Quincy.
- 14 Emil Kinnunen and Ingrid Kyyhkynen both of Quincy.
- 14 Timothy Burney and Margaret L. Doyle both of Quincy.
- 16 Howard Kay and Helen E. R. Reynolds both of Quincy.
- 16 James S. Whiting of Quincy and Louise Flotow of Boston, Mass.
- 16 William G. Roberts of Quincy and Grace A. Nielsen of Winthrop.
- 16 Victor Gerdman and Mary L. Ahearn both of Quincy.
- 17 Thomas J. Doran and Annie J. Sadlier both of Quincy.
- 18 Charles J. Axberg of Quincy and Anna E. Flood of Boston, Mass.

- 21 Charles Warner of Quincy and Florence Gilbertson of England.
- 22 Ralph P. McClure of Quincy and Laura B. Cobb of Hingham, Mass.
- 22 Isaac Spector and Ida Gutar both of Quincy.
- 23 Harry D. Smith of Albion, N. Y. and Isabel Estabrooks of Quincy.
- 24 Gustaf E. Benson of Cambridge, Mass. and Thyra E. Swenson of Quincy.
- 24 Carmine D. Mazzola and Elena Pantano both of Quincy.
- 26 James B. Williamson and Maria Lithco both of Braintree, Mass.
- 26 Ignazio Parodi and Fioretta Comis both of Quincy.
- 28 Arthur G. Haskins of Providence, R. I. and Alice E. Thayer of Quincy.
- 28 Edward F. Reilly of Weymouth, Mass. and Katherine G. Deady of Quincy.
- 29 George J. H. Davey and Martha L. Steer both of Quincy.
- 30 Fred M. Edwards of Quincy and Annie A. Litchfield of Weymouth.
- 30 Lester T. Willis of Quincy and Rita B. Sennott of Roxbury, Mass.
- 30 Albert W. Ghiorse of Weymouth, Mass. and Mary A. Flaherty of Quincy.
- 30 John J. Barry and Marcella E. Keenan both of Quincy.
- 30 John W. Walsh and Susan H. McKenna both of Quincy.
- 30 James C. Byrne and Katherine M. Whalen both of Quincy.

JULY

- 2 William C. Rowe and Addie M. Wheeler both of Quincy.
- 3 Frank B. Penor of Quincy and L. Louise M. Hall of Melrose, Mass.
- 3 Anton Erickson and Riika L. Norpakka both of Quincy.
- 3 Wiktori R. Niemi of Quincy and Lyyti Talsa of Braintree, Mass.
- 3 John O. Hedein and Lydia M. Bremberg both of Quincy.

- 3 John A. Petersen and Marie Jakobsen both of Quincy.
- 6 David A. Davis and Laura R. Thornley both of Quincy.
- 6 James S. MacDonald of Quincy and Mary MacLeod of Roxbury, Mass.
- 7 William L. Thompson of Quincy and Bertha A. Low of Boston, Mass.
- 7 William R. Burke of Quincy and Nora M. O'Neil of Roxbury, Mass.
- 7 John J. Hanley of Clinton, Mass. and Gertrude A. Boyd of Quincy.
- 8 John H. McKelvie and Lizzie W. McCulloch both of Quincy.
- 11 Max Abramson of Woonsocket, R. I. and Annie Berman of Quincy.
- 12 James H. McDonough of U. S. Navy and Sadie F. Johnson of Quincy.
- 14 David E. Thomas and Ada M. Scott both of Quincy.
- 17 John Turanen and Lizi Talso both of Quincy.
- 17 George W. Cole and Lorana M. Hill both of Quincy.
- 19 Albert L. Fowler and Edith H. Goodrich both of Quincy.
- 22 Alphonso Herod of Quincy and Ada Booth of England.
- 25 Frederick Garbarino of Quincy and Mary T. Grant of Boston, Mass.
- 28 George E. Nichols and May Archibald both of Hampton, Conn.
- 28 Napoleon J. Larandean and Cecilia E. Joyce both of Quincy.
- 29 Archibald M. Perrie and Ethel L. Collier both of New Haven, Conn.

AUGUST

- 3 Thomas L. Powers of Boston, Mass. and Elizabeth M. Fouhy of Quincy.
- 3 William J. Battison of Quincy and Lillian C. Howe of Washington, D. C.
- 4 Leon E. Demers of Boston, Mass. and Frances McKeon of Quincy.

- 6 Bennie Bean and Rose Aronson both of Quincy.
- 6 Herbert Matthews and Lillian M. Towne both of Quincy.
- 6 Clarence S. Blackstone and Elizabeth B. Urquhart both of Quincy.
- 7 Edgar S. Monroe and Elizabeth L. Salmon both of Quincy.
- 7 James J. Galvin and Christine M. Cummings both of Quincy.
- 12 Frank C. Ryder of Boston, Mass. and Anna Woodbury Pinkham of Quincy.
- 13 Joseph McAuley and Martha Donaghey both of Quincy.
- 17 Robert F. L. Hendry and Helen B. McLeod both of Quincy.
- 17 Martin Cooper and Alice M. Silver both of Quincy.
- 17 Israel Shangold and Annie Meterperel both of Quincy.
- 17 Henry F. VanBuskirk of Allston, Mass. and Maud A. Harris of Quincy.
- 18 Charles H. Aulbach and Leonora C. Egan both of Quincy.
- 18 George H. Dentremonst and Mary E. Archibold both of Braintree, Mass.
- 18 Martin Zeolie of Weymouth, Mass. and Mary W. Kingsley of Quincy.
- 19 John Resell of Quincy and Selma Siggelen of Braintree, Mass.
- 20 John Cameron of Quincy and May Hansen of Braintree, Mass.
- 23 Harry W. Titus and Anna J. Jacobson both of Quincy.
- 25 John E. McPherson and Margaret Murchison both of Quincy.
- 25 Marcus S. Wight of Quincy and Bertha L. von Selling of Brockton, Mass.
- 26 George S. Williams and Katherine E. Flowers both of Quincy.
- 27 Peter Duffy and Mattie Wilcox both of Boston, Mass.
- 28 Walter H. Bentley of Quincy and Hattie A. Morrill of Haverhill.
- 29 Wallace H. Darrow and Ruby E. Hudson both of Quincy.
- 29 George E. Grant and Mary E. Thibodeau both of Quincy.

- 30 Harris M. Barbour and Bessie M. Drew both of Quincy.
- 31 Walter G. Elder of Boston, Mass. and Ethel M. Haven of Quincy.

SEPTEMBER

- 1 John Foley and Nora Cahill both of Quincy.
- 1 Frank Cobb of Templeton and Lizzie C. Vradenburgh of Gardiner.
- 1 Hugh J. MacLeod and Catherine E. MacDonald both of Quincy.
- 1 Frank C. Gilbert of Quincy and Christina C. Cumming of Dorchester.
- 1 Marshall Wilbur and Florence G. Fish both of Brockton, Mass.
- 2 Albert H. Wright of Quincy and Lillian E. McLean of Winthrop, Mass.
- 5 William H. Yapp of Quincy and Margaret Durkan of Boston, Mass.
- 5 Joseph H. Galvin of Quincy and Amelia Joseph of Provincetown, Mass.
- 5 John Dolan and Julia Kane both of Quincy.
- 5 Konstantino Chiavaroli and Aida Porecca both of Quincy.
- 6 John Foster and Georgie A. Macomber both of Medfield, Mass.
- 8 Arthur P. Phillips and Emma S. Morrison both of Quincy.
- 12 Joseph Scavo and Josephine I. Mantia both of Quincy.
- 15 Arthur F. Koeller and Henrietta W. Edwards both of Quincy.
- 15 Louis Koski and Nellie Anderson both of Quincy.
- 15 Philip A. Coyle and Elizabeth A. Nuttall both of Quincy.
- 17 Charles B. Grant and Winifred A. Connell both of Quincy.
- 18 Victor C. Hopkins of Quincy and Edith F. Nichols of New York City.
- 20 Karl O. Laine and Maria O. Leeman both of Quincy.
- 21 Carl E. Miller and Tekla Wilhelmina Fritzell both of Quincy.

- 22 Henry F. Mitchell and Ida R. Gerrold both of Quincy.
- 22 Carl J. Johnson of Quincy and Shira F. Hamilton of Allston, Mass.
- 22 Timothy Twomey and Katie Bowler both of Quincy.
- 22 Silas J. Wardwell of Brockton, Mass. and Ida J. E. Marr of Quincy.
- 22 Wilson Pittman of Everett, Mass. and Julia Ellsworth of Quincy.
- 27 Arthur Rogers and Mary Conroy both of Quincy.
- 27 Guy T. Baker and Sarah M. Griffin both of Quincy.
- 28 Arthur F. Taylor of Quincy and Anna Higgins of Cambridge, Mass.
- 28 Frank B. Woodruff of Quincy and Dora Murdy of Lowell, Mass.
- 29 William R. Esterbrook and Jennie MacBean Grassie both of Quincy.
- 29 Fred O. Percy of Quincy and Margaret E. Morrow of Brockton, Mass.
- 29 William Warner of Ripogenus Lake, Me. and Carrie M. Furbish of Quincy.
- 29 Axel Anderson and Adeline Hermanson both of Quincy.
- 29 William M. Lahey and Margaret E. Amann both of Quincy.
- 29 Thomas P. Dunn and Mary A. Pettepit both of Quincy.
- 29 John Malone and Katherine Dennehey both of Quincy.
- 29 Joseph G. Kennedy, Jr. and Mary E. Ryan both of Quincy.
- 30 Ernest H. Moore of Cambridge, Mass. and Helen L. Curtin of Quincy.
- 30 George J. Donaher and Mary E. Murphy both of Quincy.

OCTOBER

- 3 James Carle and Della M. Landers both of Quincy.
- 3 Simon P. Dewey and Charlotte B. DeCost both of Quincy.
- 4 Harry M. Beaumont of Philadelphia, Pa. and Madolin O. Beaumont of Quincy.
- 6 Roy E. Damon of Quincy and Laura J. Patterson of Ashmont, Mass.

- 6 Peter E. Vendret and Adah B. Nutting both of Quincy.
- 6 Arthur K. Smith of Quincy and Bessie M. Taylor of Providence, R. I.
- 9 Olaus H. Lund and Nellie Bergersen both of Quincy.
- 11 Quirmo Deramo of Stoughton, Mass. and Elizabeth Robertson of Quincy.
- 12 Joseph J. Flaherty and Rachel W. Norrie both of Quincy.
- 13 Louis A. Lebbossiere of Quincy and Alice G. Donovan of Weymouth.
- 14 William Priestman of Quincy and Jane Edmondson of Boston, Mass.
- 15 John J. Holland and Eliza Goode both of Quincy.
- 15 Robert B. Carruthers and Agnes Nelson both of Quincy.
- 17 Elfrain Haapaniemi and Hilda Leeman both of Quincy.
- 17 Leo A. Hurley and Sadie W. McAuliffe both of Quincy.
- 18 Joseph F. Dunkes and Mabel M. K. Boehm both of Quincy.
- 20 Clarence L. Burns of Quincy and Florence V. Rice of Boston, Mass.
- 20 Thomas J. Joyce of Quincy and Anora McIsaac of Weymouth, Mass.
- 20 James S. Whyte and Edith G. Pinel both of Quincy.
- 20 Frank N. Swimm and Flora A. Smith both of Weymouth, Mass.
- 23 Otto Ramanen and Ida Suopaa both of Quincy.
- 26 Joseph Catler and Ethel Block both of Quincy.
- 27 Chester F. B. Lewis of Boston, Mass. and Bertha M. Nichols of Quincy.
- 28 Benjamin Rappaport and Bessie L. Grossman both of Quincy.
- 29 John H. Roberts and Lucy E. T. Knox-Russell both of Quincy.
- 29 John R. Nelson and Emma C. Landgrane both of Quincy.
- 30 Anton E. Peterson and Ida M. Samuelson both of Quincy.
- 30 Salvatore Giarrusso of Quincy and Maria DiVaio of Boston, Mass.
- 31 James F. Lyons and Margaret V. Savoy both of Quincy.

- 31 Earle J. Gass of Weston, Mass. and Katherine Kelliher of Quincy.
- 31 Michael A. Flanagan and Isabelle McNeill both of Quincy.

NOVEMBER

- 6 Felice Giovannangeli and Nunziati DiBona both of Quincy.
- 6 Biagio Sacchetti and Elisabetta DiBona both of Quincy.
- 8 Ludwig G. Schatzl and Martha J. McK. Carson both of Quincy.
- 9 John Tuoriniemi and Lizzie Maki both of Quincy.
- 9 Thomas S. Leadbetter of Swampscott, Mass. and Friedrika R. Grimmer of Quincy.
- 9 Ernest L. Donovan and Effie M. Gordon both of Brockton, Mass.
- 10 James Colligan, Jr. of Quincy and Harriet F. Holmes of Boston.
- 10 Hugh Hunter and Josephine Rizzi both of Quincy.
- 11 Abbondio C. Monti and Amelia C. Bianchi both of Quincy.
- 12 Harold W. Paty of Boston, Mass. and Lillian Riddler of Quincy.
- 14 Nunziato DiBona and Raffaella Gaudiano both of Quincy.
- 15 Faustino del Longo and Teresa Carullo both of Quincy.
- 15 John M. Lawson and Carrie T. VanArsdale both of Quincy.
- 16 Nicolas H. Timmerman of Boston, Mass. and Rose C. Schaetzel of Quincy.
- 17 Richard J. Harrington and Ethelyn M. Evans both of Quincy.
- 17 Fred Austin of Waterloo, Iowa and Edith F. Barker of Quincy.
- 18 Patrick J. Barry of Quincy and Catherine A. McE. Crowley of N. Easton, Mass.
- 20 A. Edward Sewerin and Sigrid Petterson both of Quincy.

- 20 Mathias V. Leppala and Aino M. Mikkonen both of Quincy.
- 20 Simeon C. Hedman and Eva M. Anderson both of Quincy.
- 21 Everett S. Woodbury of Quincy and Jennie E. Frazier of Braintree.
- 24 Barney D. Mann of Quincy and Grace A. Free of Boston, Mass.
- 24 Ronald P. Irving of Taunton, Mass. and Mary J. Clark of Quincy.
- 24 Timothy E. Costello and Bridget A. O'Donnell both of Quincy.
- 24 John H. Dorlay and Sarah J. Spellman both of Quincy.
- 24 Alexander D. Doyle of Quincy and Margaret M. Meehan of Boston.
- 24 William Herrmann and Bride Smith both of Quincy.
- 24 Banard Schwartz and Annie Sheingold both of Quincy.
- 24 James H. Keough and Elizabeth L. Sullivan both of Quincy.
- 24 Arthur A. Young and Sarah E. Smith both of Quincy.
- 24 Frank S. Walker of Concord Junction, Mass. and Annie E. O. Palmer of Quincy.
- 24 Patrick Sullivan and Ellen Tully both of Quincy.
- 24 Prico Bruno and Rosa P. D'Eramo both of Quincy.
- 25 Gaetano Cordella and Giovanna Collella both of Quincy.
- 25 John J. Hennessy and Annie M. Corcoran both of Quincy.
- 27 Giuseppe DeRosa of Boston, Mass. and Ira Parente of Quincy.

DECEMBER

- 2 Antonio Rinella and Maria Tedesco both of Quincy.
- 6 Otto Van Ryswond of Boston and Isabella Duncan of Milton.
- 12 Daniel F. Golden of Quincy and Sadie O'Brien of Ashmont, Mass.
- 15 Charles O. Friberg and Laura Jones both of Quincy.

- 15 Harry S. Cummings of Quincy and Grace N. Rowen of
Boston, Mass.
- 15 Franklin N. Bristol and Agnes E. Callahan both of
Quincy.
- 15 John E. Doyle and Phronia L. Rose both of Quincy.
- 16 Albert Vanner and Annie J. Hannan both of Quincy.
- 18 Henry T. P. Bates of Quincy and Alice M. Bridgham of
Buckfield, Me.
- 18 Cesidio Quintiliani and Elmelinda Frantiello both of
Quincy.
- 21 Joseph P. LeBlanc and Jane S. Humphrey both of Bever-
ly, Mass.
- 23 Antonio Bongarzone and Emma Dall'ora both of Quincy.
- 23 Antonio Ruscitto and Mary Dall'ora both of Quincy.
- 23 Charles E. Brown and Isabelle E. Blake both of Quincy.
- 23 Roberto Colombo and Lucinda Calabrese both of Quincy.
- 23 Fred A. McLennan and Henrietta B. Malcolm both of
Quincy.
- 25 Walerjanus Rosenberg and Annie Walimaki both of
Quincy.
- 25 Oscar Olson of Everett, Mass. and Anna T. Anderson of
Boston.
- 25 William R. Williams and Eliza J. B. Jones both of Quin-
cy.
- 27 Wiktor Peltola and Hilma Wirtanen both of Farming-
ton, Me.
- 29 Alexander D. McBeath and Annie M. Darrach both of
Quincy.
- 30 Benedetto Daniele and Franchisca Marini both of Quincy.
- 31 Percy H. Thorne of Boston, Mass. and Jessie A. Smith of
Quincy.

Deaths Recorded in Quincy in 1909

JANUARY

Date	Name	Years	Months	Days
1	Chester H. Comeau		8	4
1	Frank Hubert Stanchfield	64	—	16
2	Catherine W. Staples	58	—	18
4	George H. Coburn	45	4	13
4	William C. Carroll	51	—	—
5	Adeline L. Holt	83	9	—
6	John R. Healey	—	—	8
7	Mary E. Townsend	42	—	—
8	Ruth J. Aronson	1	4	1
8	Martha S. Harrington	73	11	29
8	Felix D'Altri	35	—	—
9	Thomas Barrett Tilton	81	1	13
9	Mary L. Brooks	72	2	29
11	Caroline A. Church	84	2	5
13	Carl D. Bergstrom	32	5	19
14	Stillborn	—	—	—
14	John W. Fairecloth	74	6	20
15	Marsta E. Vainionpaa	5	11	2
16	Michael Cawley	36	—	—
17	Adeline Selander	54	—	—
17	William McQueen	79	—	—
17	Edward A. McDonald	52	—	—
17	Natale Medino	40	—	—
17	Catherine Walsh	71	—	—
19	John White	63	10	9
19	John M. Benzie	68	4	14
19	——— Oja	—	—	—
20	Jane Muirhead	64	11	19
20	Stillborn	—	—	—
21	Hannah Buckley	54	—	—
22	Emeline A. Hall	70	9	—
23	Martha W. Chase	69	9	11

24	Jane C. Gilbert	74	5	27
25	Frances L. Coffin	5	4	22
26	Christopher Sorsdahl	36	—	—
26	Klara P. Simonson	43	1	20
27	Josiah F. Macomber	79	7	—
28	Hilma Niemi	2	7	—
31	Margaret Farren	45	—	—

FEBRUARY

2	Caroline M. Wiswell	80	3	27
4	John Bradley	—	—	14
4	Carl J. Carlson	27	1	15
5	Ella C. Dunn	36	—	—
5	Henry S. Totman	74	8	9
5	Florence O. LaBrecque	25	8	17
6	Florendo Pezzila	—	2	20
6	Ellen Mackey	52	8	—
6	Mary McCarthy	70	—	—
7	William W. Thomas	63	11	—
9	Jane C. Burke	28	9	24
10	Stillborn	—	—	—
12	Fred A. Cochrane	50	—	—
12	Elizabeth Sheehan	10	10	18
13	Hilda Torkelson	36	3	15
13	Bernard L. Hart	67	—	—
14	Henry J. Howes	73	—	21
15	Walter W. P. Schiaffino	19	3	29
17	Michael McNally	70	—	—
18	Agnes J. Lapierre	—	6	18
19	Mary B. Riddle	85	7	27
19	Edward Enqvist	42	8	14
19	James F. Flynn	64	—	—
19	Mary Scanlon	68	—	—
20	Luciano Pompico	19	2	7
23	William H. H. Ralph	68	1	10
24	Gaspere Restelli	—	4	10
24	Lucy A. Crane	84	9	14

25	Marcia I. Fletcher	10	1	10
26	Stillborn	—	—	—
26	Stillborn	—	—	—
26	Stillborn	—	—	—
27	Cora E. Bowen	18	4	1
27	Marjorie E. Sass	—	—	14
28	Peter F. Burke	49	11	7
28	Michael O'Brien	78	—	—

MARCH

?	Unknown Infant	—	—	—
2	Charlotte S. J. Badger	81	4	10
3	Andrew J. Saville	56	5	26
4	Mary M. Hayes	62	1	26
4	Catherine E. Corcoran	43	—	—
6	Levi C. Ela	71	2	22
7	Albert Gray	28	5	4
7	Margaret Sullivan	67	—	—
8	Ann Holden	81	5	29
8	Elli K. Mackie	—	6	26
8	Norman Gillis	82	3	—
8	Jeremiah Pitts	39	—	—
10	Frederick Moller	2	7	—
11	Ruth L. M. Johnson	6	5	21
11	Martin J. Lennon	53	—	—
12	Ellen Welch	64	—	—
13	John H. Rooney	46	1	4
14	Julia T. Pierce	31	5	14
14	Abigail A. Sullivan	74	—	—
15	Annie Mewis	39	2	3
16	Mildred I. Rose	8	8	2
16	Jeanette M. McKay	—	—	7
17	——— Berman	—	—	1
17	Christine Gillis	75	—	—
17	Robert B. MacPherson	60	10	20
18	Luke J. Coyle	53	11	7
19	Stillborn	—	—	—

19	William A. Mitchell	59	4	19
19	Charles P. Peterson	64	8	15
20	William Hill	57	7	—
21	Stillborn	—	—	—
21	William S. Smith	59	11	7
21	Jane Coburn Swift	81	6	7
22	Daniel F. O'Leary	44	—	—
23	John G. Wilde	—	—	4
23	Charles Veno	11	5	26
24	Mary J. McCue	36	—	—
24	Delia J. Riley	39	—	—
24	Thomas McCue	—	—	18
25	Alphonsus A. Sprunk	22	7	—
27	Mary E. Curry	9	8	19
27	Catherine Golden	58	—	—
28	Michael Shea	50	11	13
30	Catherine Phelan	66	—	—
30	Catherine Cunningham	85	—	—
30	John B. Taddeo	—	9	—

APRIL

1	Agnes M. McPherson	—	3	2
1	Freeman A. Robbins	72	—	—
2	Sophie Nelson	41	11	—
4	Ellen Gregory	81	4	8
4	——— Roberts	—	—	—
5	Charles H. Grignon	42	11	—
5	Joseph J. Corbett	49	—	—
6	Ada L. Smith	48	11	29
6	Robert Thomas	60	5	19
6	Elizabeth Collins	2	9	30
8	Francis Fahy	77	—	—
8	Annie F. Anderson	27	2	22
10	——— Ross	—	—	—
11	Marie Altstein	78	2	28
11	Harriet G. Evans	42	1	24

11	Mary T. Lopresti	—	1	—
11	Mary E. White	51	7	27
11	Edgar W. Haskell	64	—	—
12	William Ward	11	—	—
14	Ernest R. Sanborn	12	4	—
14	Edith M. Gould	39	3	5
15	Bridget E. McLaughlin	45	—	—
16	Julia M. Moynihan	62	—	—
17	John Gorman	57	10	1
18	Signe E. Aronson	—	4	3
19	Alfred R. Jones	31	11	28
21	Annie C. Field	59	7	17
21	Eric J. Erickson	—	—	3
22	Catherine S. Bissett	1	2	3
22	Verna Isabel Dunham	1	8	21
23	William F. Rimel	—	5	1
23	Josefina Lindgren	22	—	—
24	Mary McDonald	54	1	28
24	John J. Kerrigan	32	5	3
27	Mary Gallagher	—	—	1
28	Fannie Hori	—	10	1
29	Emily P. Collins	94	8	18
29	Antonio DiBona	11	4	—
30	Henry Turner	83	4	12
30	Beatrice Cavanagh	12	9	6

MAY

1	Sibylla A. Pfaffmann	46	1	15
3	Lowell S. Gratz	12	—	—
5	Susan A. Sisson	76	6	—
5	Norah McCurdy	73	4	—
6	Francis McCall	—	—	1
9	Lactharie B. Ingham	65	11	24
9	William H. Sass	53	1	3
9	Emma J. French	68	—	—
9	Cornelius Crowley	25	—	—
10	James P. Dunn	48	11	21

12	William J. McDonnell	29	5	24
12	Elizabeth W. Dunn	76	3	21
12	Jeremiah Meaney	65	11	17
15	Helena A. Collins	29	9	19
16	Joseph Rouillard	39	8	11
17	Frank T. Hope	—	2	—
17	Bridget Egan	73	—	—
18	John W. Johnson	—	—	—
18	——— Thompson	—	—	1h
21	William B. Rice	69	1	20
22	John T. Albee	66	9	6
23	Aili M. Hill			8
23	Impi K. Hill	—	—	8
24	Adah A. Bartlett	65	7	24
25	John St. Juliana	—	—	23
26	John Harrington	71	—	—
28	Frederick B. Look	78	—	—
29	Peter F. Coarsie	38	—	—
29	Charles Djerf	2	6	—
30	Emil VanWalle	20	4	5
30	Carl A. Mattson	34	11	6
31	Elizabeth J. Clark	60	11	16

JUNE

3	Kate McCann	74	—	—
6	Emeline A. Newcomb	70	—	—
6	Lewis B. Tabb	27	1	24
7	Joseph W. Whitcomb	45	4	1
8	Annie S. Anderson	66	—	—
9	George N. Nash	53	6	19
10	Celia K. Coupal	20	1	16
10	Carl E. Rehnbach	—	2	3
12	Hubert J. Healy	41	9	26
13	Jane Hanson	69	10	12
14	Ida L. H. S. Hall	46	8	29
14	Etla Niemi	34	—	—

17	Stillborn	—	—	—
18	Christine M. Gillis	—	5	29
18	Rebecca Batchelder	78	2	22
19	Gaetano Ghello	38	—	—
21	Mary H. Smith	41	5	26
21	Mary Hurley	—	—	4
22	Alice M. Tucker	31	6	22
22	George A. Ryan	37	—	—
23	Daniel J. Donnelly	39	—	—
25	John A. Burgess	8	11	5
25	Oriente Capobianchi	3	—	17
27	John A. Ovaska	16	2	—
27	Marguerite Leslie	27	8	25
27	——— Clark	—	—	1
28	Hanora Corbin	47	5	27
28	Thomas W. Niemi	—	—	20
28	Viola R. Austin	1	—	13
29	——— Smithers	—	—	1
29	Dennis McCarthy	65	—	—
30	Annie E. Curley	54	—	—
30	James Christie	3	10	17
30	Ann Sampson	81	7	7

JULY

2	Stillborn	—	—	—
2	Earl W. Kilpatrick	1	1	29
3	Mary A. Reveney	22	10	—
4	Frank H. Pray	50	5	17
5	Stillborn	—	—	—
8	Frederick Harris	22	—	—
12	Frank W. Andrews	2	2	5
13	Catherine Jones	80	9	18
15	Stillborn	—	—	—
16	Giovani Barbagelata	—	—	19
16	Henry M. Marble	79	2	18
16	Charles Cunningham	64	—	—
17	John Leslie	62	2	17

18	Orin W. Duff	—	1	3
18	Mary F. Murphy	39	—	15
19	Margaret Elcock	90	—	—
19	Ernest A. Hicks	40	5	7
21	Patrick McCarthy	38	—	—
23	Gertrude McDevitt	28	—	—
23	John F. McNeill	37	11	8
24	Stillborn	—	—	—
25	Stillborn	—	—	—
25	Michael D. Leary	56	—	—
26	Hezekiah Harding	78	—	—
27	Julius E. Curney	—	4	3
29	Bertram E. McCurdy	6	—	26
30	Ellen K. Jacobson	7	6	20
31	Francis Cashin	12	—	—

AUGUST

1	Robert Crane	62	4	10
1	William G. Markham	54	5	27
2	Martha A. Moore	72	11	1
3	George Szefrinski	—	—	11
3	Emile V. D. Shaw	5	—	—
6	Carrie B. Ellis	46	7	13
7	Stillborn	—	—	—
7	Eugene Howard	—	—	8
8	Lizzie H. Frazer	36	1	21
9	Agnes Keyes	59	—	18
9	Peter Westley Lamont	1	1	26
9	Maria B. Dexter	74	1	—
11	Mary L. Ruggles	3	3	28
11	Hugo G. Leino	2	3	11
12	Stillborn	—	—	—
12	Bertha E. Pingree	—	2	2
17	Frank W. Dow	1	10	10
18	Fernando Salmonte	—	2	15
19	William J. Pendergast	39	—	—

20	——— Davidson	—	—	7
21	Bertha H. Sarkinen	—	5	25
22	Frederick E. Clague	23	1	23
22	William W. Ewell	59	10	7
22	Thomas J. Deveney	22	1	13
22	Margaret M. Healy	1	3	11
23	Johannes W. Wallin	—	3	7
24	Mildred A. Curney	—	5	—
24	Mary A. Veno	—	11	20
24	Herman W. Gross	38	—	—
25	John E. Foster	48	11	22
26	Annie M. Foy	18	2	26
27	Stillborn	—	—	—
27	Stillborn	—	—	—
27	Peter J. Healy	1	3	16
27	George McAuliffe	1	9	19
27	Marion G. Dunn	—	8	12
28	Charlotte F. McIntosh	78	5	1
30	Stillborn	—	—	—
31	Felix Dellasci	—	3	21
31	Mary A. Keenan	51	—	—
31	Dorothy O'Toole	—	5	—

SEPTEMBER

2	John Swanson	67	5	7
3	Ann Keenan	76	—	—
4	Lester E. Conway	—	4	21
6	Alice M. Peterson	—	3	5
6	T. Albert Djerf	—	3	24
6	William King	59	6	27
6	James E. Egan	44	10	—
7	Nellie McK. Larandeau	—	2	9
7	Lucy A. Pierce	67	6	22
7	William Coffill	83	7	17
7	——— Scagliarni	—	—	2
8	Ella G. Higgins	57	7	8
10	Catherine Hanrahan	46	—	—

11	Francis R. Mulligan	—	—	14
11	Ronald McDonald	65	—	—
12	Dorothy L. Foss	2	2	18
13	Donald H. Kibbe	—	11	8
13	Stillborn	—	—	—
13	Nona Shaw	37	11	15
13	Hugh Garritty	54	—	—
14	Luke Manning	77	—	—
14	John Duggan	58	—	—
15	Sigrid Wold	27	1	29
15	Dolgsa Chillini	—	4	2
15	Lucy O. Totman	66	4	6
16	Hosea O. Carr	50	5	25
16	Louis Bouchard	53	8	2
16	Hjalmar Waskinen	23	—	—
17	Ethel W. Budd	3	6	20
18	Assma Ayoub	—	5	—
18	Ruth E. Belcher	1	7	2
19	Henry A. Rose	—	10	10
19	John H. Campbell	—	—	17
20	Luigi Piedario	53	3	24
20	William A. McAdams	36	11	28
22	S. Abbie Prescott	72	10	23
23	Amos Merritt	74	3	6
23	George Alfus	—	6	—
26	Harriet B. Somes	60	7	11
28	Mary A. Dougherty	60	9	—

OCTOBER

1	Stillborn	—	—	—
1	Agostino Bova	3	9	—
1	James W. Young	47	—	—
3	Robert Wilson	76	—	—
3	George F. Palmer	45	1	29
4	William Sullivan	—	1	14
6	John W. Kuplast	—	3	22
7	Raymond Parry	—	—	28

7	Thomas J. McNiece	3	9	19
7	Bessie Solow	33	—	—
8	John N. Schatzl	67	—	—
8	David J. Evans	40	3	24
9	Martha D. Frost	76	1	—
9	Ellen Delory	42	—	—
11	Clyde L. McConnell	1	6	14
12	James Benjamin Dodge	83	2	21
13	Catherine Farrell	70	—	—
13	Ernest Berg	52	—	—
14	Stillborn	—	—	—
15	Catherine Shea	45	—	—
15	Stillborn	—	—	—
18	Mary R. Holland	13	9	22
18	Trusiona DeCarce	1	1	26
18	Mary T. Garon	57	—	—
19	John Denneen	—	—	4
19	Jennie F. Dutton	66	7	15
19	George W. Ewell	32	9	3
21	Adeli Bacchi	1	1	27
22	Stillborn	—	—	—
22	Frank Bertoni	1	10	3
23	Edna M. Brown	—	4	10
24	Edward F. White	69	5	20
26	Stillborn	—	—	—
27	Clara L. Gustafson	30	5	4
28	Liisa A. Hirvimaki	34	—	—
28	Emeline Coffin Tuttle	54	3	27
28	Ellen Imlay	73	9	3
29	Catherine Herman	68	6	6
29	George F. Turner	36	7	2
30	Franz V. Sjastrom	21	2	9
31	Helen Lawler	10	8	4

NOVEMBER

1	Mary Eagan	45	—	—
2	Nora Dennehy	36	—	—
3	Thomas J. Farrell	53	—	—

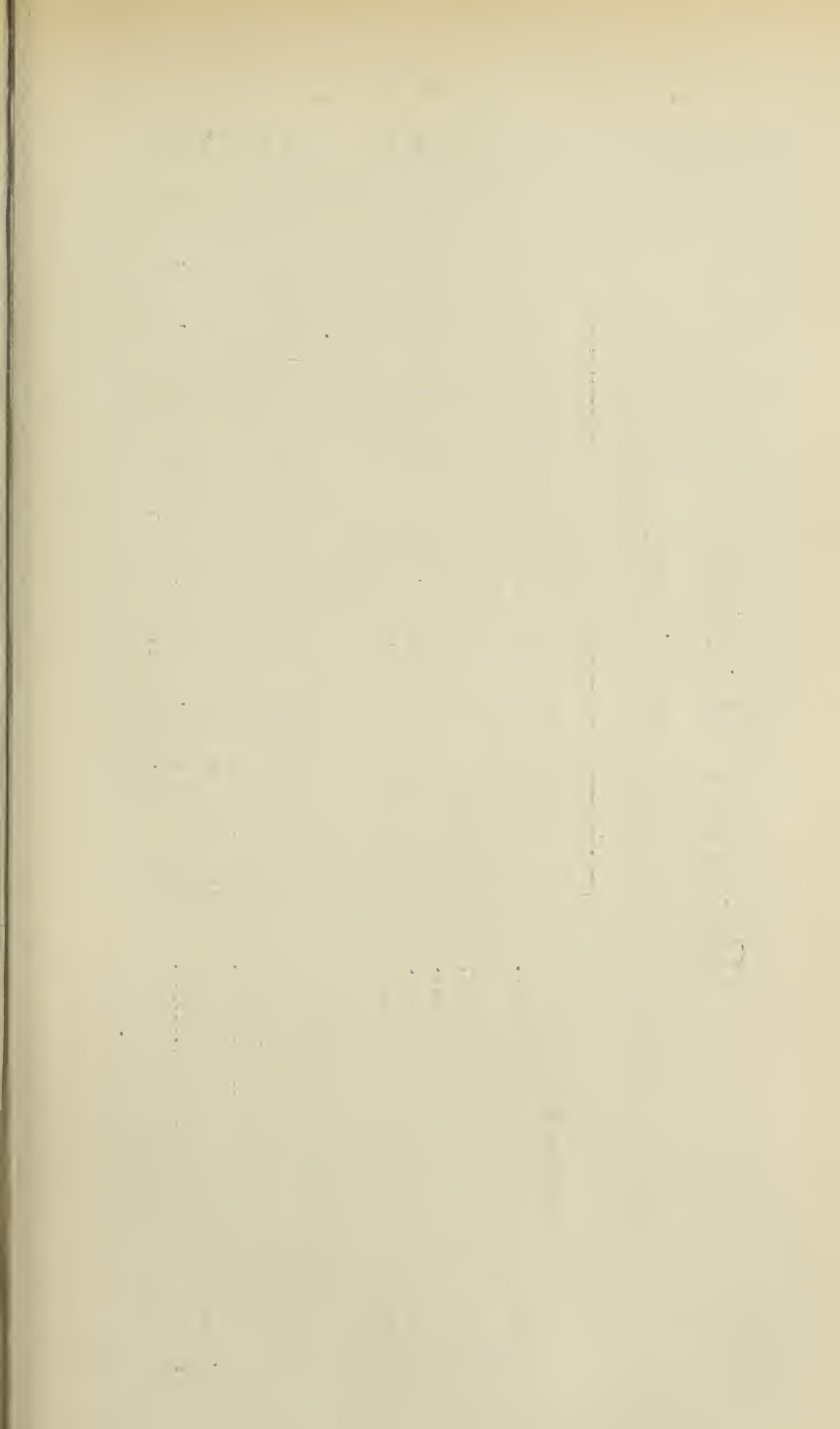
4	Marion Walker	—	—	—
5	Arthur E. Simmons	20	—	11
5	Patrick Doherty	70	—	—
7	Walter H. Hendrickson	—	7	10
7	William J. Fallon	41	3	20
8	Oscar W. Mackie	1	—	20
8	Francis Sullivan	1	5	6
9	Fannie T. Roberts	59	1	18
10	Mabelle I. Macleod	52	5	4
10	William E. Morrissey	49	4	24
10	Albert Hanninen	—	—	6
11	George W. Sterritt	—	—	22
12	John Decelle	65	—	—
12	Stillborn	—	—	—
12	Martin Heaney	86	—	—
12	Anson Clark Ray	36	3	16
14	Vergilio Pagnani	—	7	—
15	Nellie F. Blaine	38	1	15
17	Hattie E. Parlin	44	6	24
19	William J. Tilley	61	5	2
19	Isabella Kemp	62	8	29
21	Thomas Burnham Emery	67	2	2
21	Maria Daniell	65	5	—
23	Ann Jones	66	3	13
23	Elizabeth A. Brooks	48	6	22
24	John A. Hallquist	66	5	10
25	Helen V. Josselyn	68	—	21
25	Amelia W. Hall	82	—	19
25	——— Mitchell	—	—	—
26	Fannie E. Emery	65	8	19
26	Stillborn	—	—	—
26	Mary A. Brunet	—	8	19
27	Everett E. Ells	40	6	8
29	John Ross	56	5	11

DECEMBER

1	Stillborn	—	—	—
2	Stillborn	—	—	—

2	Stillborn	—	—	—
2	William Arthur Deasy	11	11	25
3	Frederick Jones	40	4	28
5	John F. Guilfoyle	71	4	—
6	Emma M. Jones	27	11	26
6	Samuel Weinhouse	41	—	—
7	Stillborn	—	—	—
7	Emily A. Gould	66	2	7
8	Ellen Sheehan	60	—	—
8	William H. Griffin	45	—	—
9	Stillborn	—	—	—
9	Tauna A. Lehtanon	7	5	12
9	Harvey S. Kay	—	—	8
10	Charles Olson	16	—	22
12	Henrietta B. Mischler	23	5	—
12	Louis Casarico	43	5	21
13	Elizabeth Jones	70	7	2
14	George A. Budd	—	8	14
14	Charles H. Field	—	2	12
14	Stillborn	—	—	—
15	Frances M. Wainwright	66	—	—
15	Hattie E. Howe	55	5	11
16	James A. White	45	5	5
16	James Milne	53	4	17
18	——— Volke	—	—	19
18	John C. McGovern	66	—	—
18	——— Higgins	—	—	4
20	Quincy Tirrell	81	2	16
21	Carl E. Carlson	—	11	14
22	Rachel Doble	77	7	—
22	Stefano Comolli	38	—	—
23	James B. Dewson	72	5	18
25	Lawrence P. Curtin	8	7	7
25	George H. Tuttle	60	4	20
26	——— Bisson	—	—	—
26	Ellen McNeil	54	—	—
26	Concetta Scolamiero	—	—	19
27	John H. Ryan	60	5	14

27	John J. Murphy	—	—	1
27	Frank A. Wrisley	49	4	14
28	Michael Scolamiero	—	—	21
28	Elizabeth Flood	80	—	—
30	Costanza Cautilli	44	—	—
30	Mary A. Mullaney	80	—	—
30	Stillborn	—	—	—
31	Catharine J. Burt	90	5	6
31	Stillborn	—	—	—



Election Returns

VOTE AT STATE ELECTION NOVEMBER 2, 1909

GOVERNOR.

	WARDS												Total	
	1	2	1	2	3	4	5	6	1	2	3	4	5	6
Eben S. Draper, R.,	233	279	87	146	173	165	43	93	353	185	132	116	2005	312
John A. Nicholls, P.,	4	3	2	5	5	13	3	7	11	3	6	8	70	
Moritz E. Ruther, S. L.,	6	4	1	4	3	2	1	4	2	4	1	1	33	
James H. Vahey, D.,	161	165	130	219	226	145	271	199	61	79	119	138	1913	
Daniel A. White, S.,	9	9	4	9	11	14	2	9	4	9	7	30	97	
Blanks	18	18	7	13	11	19	4	12	8	8	6	4	128	

LIEUTENANT GOVERNOR.

Eugene N. Foss, D.,	156	177	113	201	212	134	262	186	81	75	123	124	1844	
Louis A. Frothingham, R.,	242	267	92	158	183	171	45	110	345	195	129	126	2063	
George G. Hall, S.,	13	12	5	10	12	15	1	10	4	8	5	13	108	
Ernest R. Knipe, P.,	4	3	2	3	3	10	0	3	4	1	3	3	39	
Lawrence Yates, S. L.,	4	..	3	0	4	3	1	3	3	1	1	0	26	
Blanks	12	16	19	20	16	25	15	12	2	8	10	11	166	

SECRETARY.

David T. Clark, D.,	96	113	79	151	164	59	228	154	30	43	92	89	1298
Harriet D'Orsay, S.,	19	9	3	11	10	18	3	11	2	8	6	10	110
Henry C. Hess, S. L.,	3	4	3	4	5	2	1	3	1	0	1	3	30
William G. Merrill, P.,	4	3	2	6	7	12	1	4	7	4	5	8	63
William M. Olin, R.,	276	312	106	170	211	219	58	127	391	218	150	145	2383
Blanks	33	37	38	54	32	48	33	25	8	15	17	22	362

TREASURER.

James H. Bryan, D.,	96	112	81	152	175	61	220	160	31	45	92	78	1303
James B. Carr, S.,	17	11	2	9	11	17	2	12	3	8	7	10	109
David Craig, S. L.,	3	4	3	5	4	6	0	2	2	1	2	4	36
Daniel Parlin, P.,	5	4	1	3	3	11	1	5	7	5	2	8	55
Elmer A. Stevens, R.,	273	308	107	167	197	210	61	119	387	213	153	151	2346
Blanks	37	39	37	60	39	53	40	26	9	16	15	26	397

AUDITOR.

Alexis Boyer, Jr., D.,	91	113	76	141	167	56	209	156	30	42	92	79	1252
Charles A. Chace, P.,	4	1	2	2	6	8	0	5	7	3	3	5	46
Sylvester J. McBride, S.,	18	8	4	11	15	15	2	13	4	8	6	10	114
Jeremiah P. McNally, S., L.,	3	4	1	8	2	3	5	3	1	1	2	6	39
Henry E. Turner, R.,	273	307	102	172	198	220	61	123	380	216	151	148	2351
Blanks,	42	45	46	62	41	56	47	24	17	18	17	29	444

ATTORNEY-GENERAL.

Henry M. Dean, P.,	8	6	7	7	9	10	2	5	11	5	4	6	80
John A. Frederikson, S. L.,	12	9	3	8	11	14	4	5	2	2	1	7	78
Dana Malone, R.,	264	303	97	162	194	195	62	120	369	211	145	145	2268
Harvey N. Shepard, D.,	96	111	81	154	161	62	210	152	41	45	91	88	1292
John Weaver Sherman, S.,	15	10	5	13	16	20	1	11	3	8	5	11	118
Blanks	36	39	38	51	38	57	45	31	13	17	25	20	410

COUNCILLOR.

J. Stearns Cushing, R.,	226	235	94	153	170	191	57	116	367	203	143	141	2036
Charles W. Guy, D.,	152	189	91	172	205	79	228	170	50	61	100	92	1589
Frederic H. Lord, S.,	18	18	8	19	22	28	5	14	8	11	10	16	177
Blanks,	35	36	38	52	32	60	34	24	14	13	18	28	384

SENATOR.

James E. Foley, D.,	101	111	82	139	175	74	238	174	30	40	87	86	1337
Albert Hess, S.,	20	14	10	13	22	24	4	12	6	10	6	14	155
Eugene C. Hultman, R.,	283	326	108	201	203	213	56	118	385	224	162	157	2436
Blank	27	27	31	43	29	47	26	20	18	14	16	20	318

REPRESENTATIVE, 5th DISTRICT.

Charles W. Hanscom, S.,	15	12	9	9	21	27							93
Michael T. Sullivan, D.,	134	170	136	231	222	135							1028
William R. Thomas, R.,	269	280	82	141	177	177							1126
Blanks	13	16	4	15	9	19							76

. REPRESENTATIVE, 6th DISTRICT.

James M. Flaherty, D.,	242	181	78	38	84	70	693
Louis F. R. Langelier, R.,	61	117	330	227	174	186	1095
John A. L. Ross, S.,	4	10	13	16	10	12	65
Blanks	17	16	18	7	3	9	70

COUNTY COMMISSIONER.

George F. Maxwell, D.,	104	121	78	151	173	59	223	155	35	43	88	89	1319
Evan F. Richardson, R.,	267	296	102	165	196	223	58	123	379	217	157	149	2332
Hiram B. Turpel, S.,	19	16	9	13	22	22	5	16	10	14	5	13	164
Blanks,	41	45	42	67	38	54	38	30	15	14	21	26	431

COUNTY TREASURER.

Henry D. Humphrey, R.,	298	331	118	213	254	227	107	174	394	234	185	182	2717
A. Hale Kingsley, D.,	45	46	35	55	65	35	45	38	18	26	27	27	462
Blanks,	88	101	78	128	110	96	172	112	27	28	59	68	1067

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VOTE AT MUNICIPAL ELECTION DECEMBER 7, 1909

WARDS

1	2	3	4	5	6
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FOR MAYOR.

Walter F. Nichols, R.,	211	199	100	130	159	187	70	114	250	190	124	137	1871
Edgar Norton, S.,	3	5	3	5	5	11	5	10	7	2	4	7	67
William T. Shea, C. D.,	233	320	172	303	308	179	338	299	191	138	168	136	2785
Blanks,	5	6	4	4	5	6	9	5	10	5	6	6	71

SCHOOL COMMITTEE,—Ward 1.

Dexter E. Wadsworth, R.,	342	385	727
Blanks,	110	145	255

COUNCILMEN From Ward 2.

William A. Carey, D.,	146	237	383
George H. Corliss, R.,	69	124	193
William H. Flynn, D.,	147	258	405
Edward P. Histen, D.,	97	169	266
Percy H. Holman, R.,	100	107	207
Daniel J. S. McCurdy, D., I.,	73	129	202
Willey E. Stoddard, S.,	9	12	21
Harry G. Studley, R.,	122	144	266
Blanks,	74	146	220

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COUNCILMEN From Ward 3.

George A. Bolster, R.,	260	215	475
Edward F. Brault, S.,	39	32	71
James M. Cantfill, D.,	257	147	404
Robert B. Craig, R.,	191	191	382
James M. Faircloth, D.,	177	72	249
John R. Richards, R.,	210	230	440
Blanks,	297	262	559

COUNCILMEN From Ward 4.

Harry T. Boyd, D.,	252	224	476
John J. Clarke, R.,	97	134	231
J. Leonard Ferguson, R.,	160	152	312
John J. McDevitt, D.,	282	233	515
John D. Smith, D.,	214	221	435
Blanks,	261	320	581

COUNCILMEN From Ward 5.

Arthur C. Gardner, R.,	387	268	655
A. Hale Kingsley, S.,	27	20	47
Arthur W. Loud, R.,	374	248	622
Fred R. Snow, R.,	375	263	638
Blanks,	211	206	417

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SCHOOL COMMITTEE From Ward 5.

William G. Curtis, R.,	392	271	663
Blanks,	66	64	130

COUNCILMEN From Ward 6.

Ralph W. Hobbs, R.,	196	196	392
John Molr, R.,	165	181	346
Francis J. Mullen, D.,	115 *	97	212
James W. Ross, S.,	20	25	45
Washington G. Woodward, R.,	166	153	319
Blanks,	244	206	450

LICENSE

Yes,	106	178	106	118	130	94	128	131	22	45	79	62	1199
No,	319	328	145	283	321	253	239	258	426	282	202	206	3262
Blanks	27	24	28	41	26	36	55	39	10	8	21	18	333

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PENSIONS FOR FIREMEN.

Yes,	176	261	143	199	215	137	181	176	228	167	145	140	2168
No,	141	158	67	110	163	114	108	139	98	80	69	80	1327
Blanks,	135	111	69	133	99	132	133	113	132	88	88	66	1299

Fire Department

Quincy, Mass., January 21, 1909.

To His Honor, the Mayor,

In compliance with the requirements of the City Ordinance, I hereby present the thirteenth annual report of the Fire Department for the year ending December 31, 1909, containing a statement of all fires and alarms for the year, the loss and insurance on the same as far as could be ascertained, the list of the permanent force of the department and their ages, also a schedule of the property under their charge.

ORGANIZATION

The force consists of one chief, and three assistant engineers, eighteen permanent and sixty-three call men. Combination No. 1 at Central Fire Station has two permanent and eight call men; Combination Hook & Ladder No. 1 has one permanent and eight call men; Combination Hook & Ladder No. 2 has two permanent and seven call men; Hose No. 2 has one permanent and five call men; Hook & Ladder No. 3 has two permanent and seven call men; Hose No. 3 has one permanent and six call men; Hose No. 4 has two permanent and six call men; Hose No. 5 has one permanent and nine call men; Combination No. 2 has two permanent and seven call men.

OFFICERS

Frank C. Packard,
Daniel J. Nyhan,
James P. Dillon,

First Assistant Chief
Second Assistant Chief
Third Assistant Chief

APPARATUS

The apparatus of the department consists of one new second-class Amoskeag steam fire engine, purchased this year; three combination chemical engines and hose wagon; two combination ladder trucks; one straight hook and ladder truck; five hose wagons; one fire-alarm wagon and three spare wagons; one chemical engine and one hand engine not in service. There have been several pieces of apparatus rebuilt in the past year and a water tower added to the department, which will be a great aid to handling fires, also many other improvements made.

HOSE

We have in the service 12,000 feet of cotton hose, rubber lined, (8,000 feet in good condition, 3,000 feet in fair condition and 1,000 feet in poor condition.) I believe the department should be kept well supplied with hose in case of emergency. The life of hose is two years, after that it is liable to burst when heavy pressure is put on. I will call the attention of the City Council to placing more hydrants on old line of pipes, as it will give better fire protection, also saving the City a great deal of money in using shorter lines of hose.

FIRE ALARM

The fire alarm has been increased the past year by placing six boxes on the circuit. There are ninety-six fire-alarm boxes in service. This branch of the service needs the greatest attention so when boxes are pulled, they will work promptly. The fire alarm service was practically out of commission for one week caused by the recent storm of December 26, 1909, and it is now back in proper working order.

ELECTRICAL APPLIANCE

Two hundred and fifty-four cells of battery, one six-circuit repeater, one Gamewell switch, six circuit switches, one ground-test switch board, one brake key, one mill amp. meter, six galvanized meters, one quartered oak switch board, one bolt meter, six Rogers protectors, one amp. meter, six resistance coils, one circuit brakes, six double throw switches, twelve lamps on switch board, six test jars, one-half horse power motor for charging batteries, one rheostat, three switches, three automatic whistles, five Gamewell tower strikers, one eighteen inch gong. Frank C. Packard has two six inch gongs; Daniel J. Nyhan has one six inch gong. Hose No. 2 has one twelve inch gong; Hose No. 3 has one twelve inch gong; Hose No. 4 has one eighteen inch gong; Atlantic Combination has one twelve inch gong; Houghs Neck has one eighteen inch gong; Wollaston Foundry has one six inch gong; Tubular Rivet & Stud Co. has one twelve inch gong; Old Colony Street Railway & Power House has one twelve inch gong; Captain Hayden has one six inch gong; Charles Martin has one six inch gong. Two extra gongs at Central Fire Station; Quincy Electric Light & Power Co. has one twelve inch gong; Chief Williams has one six inch gong.

HORSES

The number of horses in the department is twenty-five, which are in good condition, excepting three which will have to be replaced on account of their age and poor condition. Their ages run from six to twenty years.

RECOMMENDATIONS

I would recommend the purchasing of three new horses the coming year. Also the purchase of an auto combination engine to carry 1,000 feet of hose, 30 gallon chemical tank, and 12 rubber covers, to be stationed at Central Fire Station; this is what is called a "Flying Squadron" and answers all alarms.

In closing this report, I wish to tender my sincere thanks to His Honor, Mayor Shea, for his interest in the welfare of the Department; to the City Council for all favors rendered during the year; to the City Auditor and Treasurer for all favors rendered; to the Chief of Police and officers for the manner they perform their duties at fires; to the Committee on Fire Department for the interest they have manifested in the business of the department; to my associates of the Board of Engineers and to the officers and members for the prompt and efficient manner in which they discharge their duties, thereby maintaining the reputation of the department for efficiency.

PERMANENT MEN

Name	Age
Captain Charles P. Costa	63
John Faircloth	53
Faxon Billings	43
James Connell	40
Richard Colbert	48
Herbert Griffin	30
William Lahey	27
Frank Genero	38
Michael Scully	38
Charles Anderson	38
Albert Mead	50
Andrew Scully	34
Jerry Lyons	57
John Deneen	38
William Carroll	30
Daniel McNiece	39
James Malone	45
James Gallagher	39
William H. Gavin	56

FIRES AND ALARMS 1909

During the year from January 1st, and ending December 31st, 1909, there were 204 alarms, 83 bell and 121 still alarms.

Value on property at risk	\$244,775.00
Insurance on property at risk	233,960.00
Loss on property	36,439.00

Respectfully submitted,

PETER J. WILLIAMS,

Chief Engineer Quincy Fire Department.

Report of the Commissioner of Public Works

To His Honor, the Mayor of the City of Quincy:

Sir:

In compliance with your request I herewith submit the twentieth annual report of the Commissioner of Public Works for the departments under my direction for the year ending December 31, 1909. The Budget appropriations, expenditures and balances for the Department of Public Works for the year 1909, are as follows:

ANNUAL BUDGET

	Appropriation	Expended	Balance
Bridges, culverts and drains	\$2,500.00	\$2,500.00	.....
Clerical	780.00	780.00	.....
Gypsy Moths	5,000.00		
Receipts	2,019.13	7,286.57	\$1,468.44
Balance 1908	1,735.88		
Miscellaneous	150.00	150.00	.....
Miscellaneous Highways ...	21,000.00		..
Receipts and transfer .	1,854.22	22,461.33	392.89
Removal of snow	1,800.00	1,460.72	339.28
Street lighting	26,200.00	25,539.44	660.56
Street watering	7,000.00	7,000.00	
Repair Public Buildings & Care of City Hall	6,000.00		
Plus transfer	411.84	6,252.69	159.15

SPECIAL APPROPRIATIONS

	Appropriation	Expended	Balance
Adams street drain	\$125.00	\$125.00	.....
Arlington street	900.00	900.00	.....
Arthur street drain	600.00	600.00	.....
Bates avenue	2,500.00	2,500.00	.....
Billings street	600.00	600.00	.....
Botolph street drain	570.00	570.00	.....
Brooks avenue drain	325.00	325.00	.....
Brook road paving	8,000.00	7,741.43	\$258.57
Cummings avenue	1,850.00	1,759.86	90.14
East Elm avenue	2,500.00	2,500.00	.....
East Squantum street	8,000.00	.....	8,000.00
Excise tax	7,575.68	7,575.68	.....
Farrington street	4,200.00		
Balance 1908	1,653.47	5,853.47	.....
Fayette street drain	1,160.00	1,160.00	.....
Federal avenue drain	380.00	380.00	.....
Fenno street	1,500.00	1,500.00	.....
Franklin avenue	1,500.00	1,425.90	74.10
Granite street	3,500.00	3,500.00	.....
Granite street drain	270.00	270.00	.....
Gridley Bryant school			
plumbing	2,288.16	2,288.16	.....
Hall place drain	120.00	120.00	.....
Houghs Neck school house	20,000.00	.....	20,000.00
Hancock street paving	10,000.00	10,000.00	.....
Holbrook road	1,100.00	1,014.95	85.05
Lincoln school repairs	500.00	500.00	.....
Lincoln school furnishings	1,500.00	1,209.93	290.07
Marlboro street	1,000.00	1,000.00	.....
Merry Mount road	1,250.00	1,250.00	.....
Murdock avenue	1,050.00	1,046.48	3.52
Newbury avenue drain	250.00	250.00	.....
Newcomb place	2,300.00	2,085.41	214.59
North street drain	1,300.00	1,300.00	.....
Norfolk street	1,280.00	1,268.74	11.26

Permanent sidewalks	8,000.00	7,938.43	61.57
Portable crusher	2,300.00	2,300.00	.....
Quarry street extension ...	1,900.00	1,900.00	.....
Scarifier machine	500.00	500.00	.....
South street	5,000.00	3,509.63	1,490.37
Washington street drain ..	900.00	900.00	.....
Whitney road drain	600.00	600.00	.....

1908 APPROPRIATIONS

	Appropriation	Expended	Balance
Adams street drain			
Balance 1908	\$14.66	\$14.66	.....
Beach street drain			
Balance 1908	103.27	103.27	.....
Bennington street drain ..			
Balance 1908	4.62	4.62	.....
Centre street drain			
Balance 1908	6.98	6.98	.....
Coddington school building			
Balance 1908	12,095.41	12,083.35	\$12.06
Coddington school furnish- ings			
Balance 1908	5,109.36	5,080.67	28.69
Elm and South Walnut street drain			
Balance 1908	7.99	7.99	.....
Lincoln school additions ..	12,000.00	10,049.94	1,950.06
Nightingale avenue	1,230.00	1,230.00	.....
Prospect avenue drain			
Balance 1908	252.11	252.11	.....
Ward 4 hose house concret- ing			
Balance 1908	39.96	9.00	30.96
Ward 6 hose house repairing			
Balance 1908	461.00	461.00	.....
Ward 6 school house.....			•
Balance 1908	91.03	85.56	5.47

There were fifty-one orders passed by the City Council for work to be done under the direction of the Commissioner of Public Works authorizing the expenditure of \$295,820.06 including transfers and receipts which may be divided as follows:

Street construction	\$68,659.90
Surface drainage	6,600.00
Public buildings, construction and repairs	24,700.00
Permanent sidewalks	8,000.00
Crushing plant and scarifier	2,800.00
Water construction and receipts	50,597.28
Sewer construction, main and particular	47,033.75
Gypsy moths	2,019.13
Budget	85,410.00

The balance of thirty-five orders passed by the Council related to pole locations, street lights, car tracks, acceptance of streets, transfer of balances, preparing of polling places, street names, etc.

ANNUAL BUDGET APPROPRIATIONS.

BRIDGES, CULVERTS AND DRAINS

All the eight bridges for which the city is wholly or in part responsible with the exception of the Atlantic bridge have had minor repairs during the year and some work has also been done on the smaller bridges and culverts.

The larger of the bridges on Bates avenue has been entirely replanked and sidewalk repaired. The girders and other steel work will need painting during the coming year.

The smaller of the bridges on Bates avenue had a double plank top on ten inch steel eye-beams. As both roadway and deck plank were worn and rotted out they were replaced with a solid concrete floor entirely embedding the steel beams and covering them on top to a depth of five inches with a reinforced concrete floor. As the floor of the bridge is on a slope the surface of the concrete was left somewhat rough to pro-

vide safe footing for horses. This work cost very little more than new plank and will make a safe and permanent bridge with no repair bills for many years.

The small plank bridge on Intervale street was giving away every few months under the heavy granite teams so that I replaced this floor with concrete in practically the same manner as the Bates avenue bridge with the exception that reinforced concrete beams were used in place of steel beams which would have had to be purchased.

The short wooden bridge on Nightingale avenue has also been replaced by a permanent concrete culvert the entire width of the street with end-walls suitable to hold a fence when needed. The old bridge had to be removed entirely to allow the new culvert to be placed at the proper line and grade. The new culvert is some two feet lower than the old one which will allow for future improvement of this brook. The forms used in this work have been saved to use again when the Gilbert street bridge is built.

The bridge to Rock Island is another small plank bridge which should be replaced by a permanent one during the coming year. This is the only way to Rock Island and the present bridge is hardly safe for heavy lumber teams or fire apparatus as the December storm both lifted and swung the bridge some two feet. It has been put back in place and strengthened in as good shape as it was before the storm. When rebuilt the bridge can be shortened so as to make practically a culvert with proper provisions for the installing of tide gates at a later date when the water is excluded from these marshes. The mistake should not be made of getting the culvert too high as the sub-draining of these marshes is only a question of time. The bridge should not be more than one-half its present length but surely twice as wide.

The small wooden bridge on the Squantum causeway is getting out of repair so that I should advise the filling in of this bridge instead of rebuilding thus saving cost of building and the constant maintenance expense.

FORE RIVER BRIDGE

To provide some pretext for a fender pier two large dolphins of eleven oak piles each have been driven at each end of the draw fender. The fender pier itself is only a skeleton affair and is now so frail that it moves back and forth with the tide. Both ends of it are smashed and the single string piece on the channel side is broken in many places and will have to be entirely removed, additional piles driven and a suitable stringer and waling strips provided. A walk six feet wide must be built on the channel side of this pier to provide means to land on the pier for belaying vessels. The fender on the north side of the channel must be built, not rebuilt, to properly protect the bridge piers which have twice been knocked out of place. It is poor economy to delay the painting of the bridge any longer but as this item alone is considerable and the balance of the work very expensive a special appropriation of twenty-five hundred to three thousand dollars should be made to pay for Quincy's proportion of this work.

NEPONSET BRIDGE

This bridge will have to be replanked the coming year as the wearing planks are getting thin all over and worn almost through in many places. Just how much will have to be done to the under or deck plank I cannot say but judging from the portions exposed during the year when repairs have been made this will be the most serious part of the replanking.

Two serious fires occurred on this bridge during the summer which were probably set by electric wires but as I was unable to place the blame the City had to pay for the repairs. The street car sprinkler provides an excellent method to wet the top of the bridge but both of these fires started underneath.

WARREN AVENUE BRIDGE

Portions of the planking have been replaced during the year and the scraping of the steelwork has been started and

the bare spots covered with red lead preliminary to painting. As the steel is very light good care must be taken of this bridge especially over the main tracks of the railroad. The lower chord at this point should have some protective covering as I find the steel has begun to corrode.

Not a cent has been spent during the year on the dozen or more small stone culvert bridges about the city which shows the value of permanent work.

One new stone bridge has been added this year at Cummings avenue, (formerly Everett street, Ward 6.) The side walls were carried down to provide for future deepening of the brook and a concrete roof placed on top. The end walls are about twenty-five feet long and are built three feet above the street grade to serve as a parapet wall.

EDGESTONES

This year the usual edgestone budget appropriation was omitted for two reasons.

First, Edgestones are permanent work and secondly the small amount possible for five hundred dollars was not enough to do any specific work and when scattered about the city it does not help the appearance of the streets to have small patches out here and there.

Under the special street construction orders and under the permanent sidewalk work the following stone was set:

5,796.4 linear feet straight stone.
 509.5 linear feet curved stone.
 200.3 linear feet curb inlets.
 82 driveway corners.
 545 linear feet cross walks.

The curb is bought by contract, set by contract but the clearing up, regrading of street and sidewalk and furnishing of sand for laying is done by the city. The quality of edgestone was better than the year before but there is still room for improvement. With constant supervision the setting is done very satisfactorily.

One-half the cost of the edgestone put in under the permanent sidewalk appropriation was charged to the abutters whereas the edgestone put in under special street construction was not assessed at all. I see no reason why it should not be assessed on one street the same as another as the question of location and amount is fixed by the City Council in both instances and the abutters receive the same benefit in both instances.

At least two or three thousand feet of edgestones should be set every year under the betterment act on streets not included in the permanent sidewalk schedule. This is especially true of main streets, where turf borders cannot be maintained on account of heavy travel or narrowness of the street. The curb holds a true edge on the sidewalks, defines the gutter and street grade and adds materially to the appearance of the locality.

REMOVAL OF SNOW

Until the last week of the year the snow fall was very light, but the big storm in December cost one-half the usual appropriation of the year.

The question of sanding the sidewalks is a growing one as people are demanding that more and more sidewalks be added to the list. The snow ploughs cover nearly three hundred miles on their routes and to sand all of these is out of the question. The aim is to cover the main routes to and from the railway stations, the business sections, the hilly sections and the routes to the large industries. More than this cannot be done without greatly increased expense.

The new ordinance requiring store keepers to remove the snow from their sidewalks has worked well. It means some extra expense to the City as this snow must be carted away to the dump.

STREET WATERING

The streets ordered by the City Council were watered from April 15th, to October 15th, as called for in the order and some watering had to be done before and after these dates.

During the first part of the season a compound called Terracolio was mixed with water and spread by the regular watering carts on all our streets.

This material has a heavy asphalt base and when used on a hard clean road produces fine surface free from dust and if the road is kept covered binds the surface so tightly that the road binder is hardly affected by motor travel. As soon as the road has become thoroughly dry in the spring the pores should be filled as deeply as possible with two coats applied a few days apart and then the subsequent applications should be very much lighter and not less than ten days apart. This method would keep our macadam roads in prime condition but it will not work on our dusty dirt roads as the heavy asphalt binder on these roads cokes only the top of the dust and does not bind it to the road so that as soon as it is dry it is crushed between the wheels and the hard road beneath.

For this reason a lighter asphalt oil was used on the side streets with better success. This oil seems to dampen or deaden the dust, prevents its blowing and when the road is clean and hard produces a fine hard black surface.

The first applications were 15 per cent. solution which were gradually reduced to 4 per cent. strength later in the season. I believe a frequent application of a thin dust layer is absolutely necessary no matter how hard or permanent the pavement may be, because dust and litter are continually collecting from inside and outside the street limits.

One objection to the use of oil for dust laying was the offensive odor but this has been almost entirely removed so that this objection has been very satisfactorily met.

As this method of dust laying is superior to water and costs no more it will probably prevail for some years. I should advise the changing of the sprinklers on the carts to the "direct spray" so the amount delivered with the width of the road

treated can be better regulated. As a tank car is sufficient for two applications which may be two to four weeks apart some method of storage in an elevated tank should be found as under the present method the oil has to be pumped into the carts and the demurrage paid on the tank cars for two or three weeks.

The streets on which there were car tracks were watered by the electric car sprinkler. For the first month of the street watering season various dust layers were tried on these streets without much success owing to the fact that where the street is both paved and macadamized practically all the teams use the soft side of the road cutting it to such an extent that the dust layer could not hold down the dust.

Washington street with its large automobile traffic should be oiled and not watered whereas at the present time both the car and carts are used to water it with poor results. As the car track is on the side of the street the car sprinkler cannot wet the whole street and so the carts have to finish the work. This one street costs nearly a thousand dollars to water, (besides the cost of water) and the results are not very gratifying. To do this the electric car would have to be dispensed with as it has to be paid for by the season.

If macadam streets on which there are tracks are oiled it would leave 5.6 miles of paved and partially paved streets to be watered or oiled. Four or five carts can handle this work at a cost of twenty-five hundred dollars, leaving eight hundred dollars for the remaining five miles of the electric car route, which is insufficient for the purpose. An additional appropriation of one thousand dollars would do this work properly, one half the amount would come back from assessment and the saving in water would more than offset the other one-half. This additional appropriation of \$1,000 would make a total of \$8,000, to carry on the work of street watering.

The following table will show how street after street has been added to the list with no extra money to do the work:

1905, Streets watered by watering carts,	9.9 miles
1906, Streets watered by watering carts,	9.9 miles
1907, Streets watered by watering carts,	9.9 miles
1908, Streets watered by watering carts,	11.6 miles
1909, Streets watered by watering carts,	13.4 miles

STREET LIGHTING

Present installation amounts to 172 enclosed arc lights of 6.6 ampere, 824 series incandescent of 32 candle power, 103 gas lamps of 60 candle power. The number of lights added during the year were 4 arc, 76 series and 1 gas.

The electric lights burn from dusk until one o'clock on a moonlight schedule. The gas lamps are situated in such a manner that one-third of them burn every night from dusk until one o'clock, and the balance on the moonlight schedule until one o'clock.

Competition has "leavened the loaf" so that the citizens are getting for the same cost nearly forty per cent. more light than they were a few years ago.

Many citizens would like all night lighting which will mean an additional expense of about six thousand dollars a year or approximately thirty-two thousand dollars a year for lighting. All night lighting or even lighting until three o'clock, would be a fine thing but owing to the fact that in the last ten years the lighting appropriation has increased over eight thousand dollars and the highway appropriation decreased four thousand dollars I think it would be well to give any additional amount to the maintenance of highways as it is not one half what it should be.

REPAIR OF PUBLIC BUILDINGS

The amounts spent on the various buildings are tabulated below :

School Buildings

Adams	\$191.96	
Coddington	103.21	
Cranch	168.07	
Gridley Bryant	299.39	
High	467.07	
John Hancock	136.80	
Lincoln	101.24	
Massachusetts Fields	121.44	
Quincy	102.28	
Washington	84.22	
Willard	353.95	
Wollaston	137.11	
Old High	74.91	
Old Quincy	26.28	
	<hr/>	\$2,367.93

FIRE STATIONS

Central Fire Station	\$437.82	
Hose House, Ward 2	29.80	
Hose House, Ward 4	83.96	
Hose House, Ward 5	188.11	
Hose House, Ward 6	173.93	
Hose House, Houghs Neck	8.00	
	<hr/>	\$921.62

CITY HALL

Lighting	\$517.50
Fuel	352.63
Telephone	77.14

Janitor Services	1,134.50	
Miscellaneous	612.57	
	<hr/>	\$2,694.34
Police Station	\$56.21	
Almshouse	174.15	
Stables	38.44	
	<hr/>	\$6,252.69

From these amounts it will be seen that nearly one-half of the appropriation is necessary for the running of City Hall. This leaves a little over three thousand dollars for the remaining twenty-two buildings, about one hundred and fifty dollars apiece.

One carpenter is kept busy all the time on repair work large and small and the entire balance of the money has to be spent on repairs of the plumbing, heating and ventilating systems, repairs and replacement of electrical apparatus, boiler inspection, repairing roofs and the purchase of lumber and hardware. Practically every cent thus goes out of sight with the result that the walls, ceilings and floors of school rooms, paint and varnish work inside, window casings and frames outside, outside doors, porches and the entire exterior of our wooden buildings are in a shabby condition. The Adams school needs a thorough overhauling inside and out, the Hose house at Houghs Neck needs painting badly, window sashes, frames and casings need oiling and painting in almost every school.

The heating apparatus in the John Hancock school must be overhauled and perhaps even replaced.

Ten years ago the appropriation for repairs of Public buildings and care of City Hall was two thousand dollars more than at present and it was poor economy to cut this down and let the buildings get out of repair and then when they get very bad make a special appropriation. The present appropriation just takes care of the wear and tear from use and abuse and the extra two thousand dollars would keep the outside and inside finish and walls in continual repair.

1 The sewerage system was extended to Willard street and a special appropriation was made to plumb the Gridley Bryant school. The old cremation system has been taken out and a modern system of eighteen closets, two sinks and slate urinals with proper ventilation has been installed. The wooden platforms were removed, wooden partitions cut off and replaced with pipe standards, floor drains put in and the entire rooms cemented and pitched to the centre drain so they can be flushed with a hose.

The transfer of five hundred dollars from the sale of the old Coddington and Quincy schools for fixing the interior of the old portion of the Lincoln school was money well spent. This amount was sufficient to tint all the walls and ceilings of class rooms, halls, teachers and master's room, to clean and re-varnish all the interior finish, paint and varnish all the outside window sashes, replace missing hardware and refinish all the tops of desks.

HIGHWAY MAINTENANCE

The work done under the budget appropriation for maintenance and repair of our public ways includes purchase of tools, wagons, etc., care of city stables and the cleaning of streets, gutters and sidewalks, sweeping of crossings and care of litter, cleaning of catch basins and street drains, such resurfacing as is possible, the building of sidewalks for new houses which are on public ways and other incidental work.

Beside the spring cleaning which most of the roads must have, there are eight men in the various sections of the city the year round doing small repair work. This amounts to nothing as far as road construction or even maintenance is concerned but it is a necessary factor in the work of keeping the street safe and clean.

One man is employed continuously to keep the permanent sidewalks and cross walks clean between Presidents Bridge, the High School and Quincy Adams station.

These two items alone cost over six thousand dollars without counting the teaming connected with their work. Add to this the cost of spring cleaning and fall cleaning of leaves and debris, the purchase of tools and supplies and the balance remaining for resurfacing or new work is not very large.

Patching and resurfacing work is now done entirely with crushed stone on the main streets as it is much more permanent than our gravel. In the northerly part of the city good binding gravel answers very well for the lighter travel.

The pot holes in Adams street, Washington street and some of the other streets caused by the automobiles have been filled several times during the year with various mixtures. No. 2 crushed stone, binding gravel, sand and oil and asphalt and pea gravel have been used. The later mixture gave the best results but to keep all the holes filled with this material would mean a large expense. The use of oil for dust laying has helped the matter considerably and a more generous application of oil with constant small patching will hold these roads until such time as a successful automobile road has been found. Washington street which was resurfaced a year ago was full of holes in the early summer caused by water and autos. These holes were filled the entire length of the street but the constant watering and auto travel have potted it again. Next spring it should have a light resurfacing and then be oiled during the summer.

About three miles of cinder walks were built and as the cinders are free from clay they make a much drier walk than binding gravel. Cinders should be covered with a thin layer of stone dust to give a wearing surface as the cinders crush easily and then track on shoes and soil clothing. Some of the walks built have not been covered but this should be done early in the spring.

About 2.8 miles of roads were resurfaced principally with crushed stone. Minor repairs were made on thirty-two other streets in various parts of the city and one team was used most of the time filling in small depressions.

STREETS BUILT DURING THE YEAR 1909

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	Ward	Length	Width	Surface	Drains		Catch Basins
					8 inch	10 in. 12 in. 20 in.	
Arlington street6	257.4	40	Gravel		246	1
Bates avenue	.....4	1225.0	33	Macadam	21	185	2
Billings street	.....6	670.0	40	Gravel			
Brook road	.....3	978.0	40	Granite block	26	235	2
*Cummings avenue	...6	1002.7	40	Gravel			
*East Elm avenue	...5	1711.7	40	Gravel			
East Squantum street	..6			Not built			
Farrington street	...5-6	3300.0	40	Macadam	1176		12
Fenno street	.....5	2330.0	33	Gravel			
*Franklin avenue	...5	1092.5	40	Gravel			
Granite street	.....3	2800.0	33-40	Macadam	150	110 340	8
Hancock street	....1-5	2740.0	64	Granite block	80		1
*Holbrook road	.....6	580.0	50	Gravel			
Marlboro street	.....5	712.0	40	Gravel	26	50	2
*Merry Mount road	..1	699.0	40	Macadam	40		1
*†Murdock avenue	...2	588.7	40	Macadam			
*†Newcomb place	...2	920.7	33	Macadam	430		3
*Norfolk street	.....5	625.0	40	Gravel			
*Quarry st. extension	.4	1155.3	40	Macadam			
South street	.....2	3800.0	33-50	Macadam			

* Indicates built under Betterment Act.

† " not finished.

‡ " drain built under surface drainage appropriation.

The bulk of street construction was done in the last half of the working season whereas during the first part of the season there was little work to be done. As the department has only one good steam roller we were somewhat handicapped in the work. A new roller is badly needed to properly carry on the work economically as the small roller is too light, too weak for certain kinds of work and not worth spending much money on for repairs. This roller is worth much more in an exchange for a new one than it is to the city to repair. What the city needs is a good fifteen ton roller.

The portable crusher is going to prove a good investment for the city as crushed granite can be used for all but the top of our roads. It was purchased too late to use on Farrington street which I intended to build of tar and granite and it could not be used on Quincy avenue or Taber street as these were not built.

BROOK ROAD AND HANCOCK STREET

The paving of these streets was a wise expenditure as the heavy granite teaming is too much for a macadam road. On Brook road alone during the last twelve years nearly the cost of the paving work has been spent on fixing this road. Hancock street was paved on the westerly side and curbing set from Grant street nearly to Merry Mount avenue. The large stone excavated from the street were run through the portable crusher and used in fixing up a portion of the street not paved.

FARRINGTON STREET

The moving of the car tracks to the centre of the street, the building of a macadam roadway on each side, the filling of the street to the full width, the providing of surface drainage and building of sidewalks on both sides of this street has made a thoroughfare out of a road which was almost impassable at certain times in the year.

I wanted to build one half of this road of tar macadam using crushed granite but the portable crusher did not come in season. The fixing of this street and Newport avenue has diverted some of the teaming and automobile travel from Hancock street and therefore I believe this street should be oiled during the coming year.

The streets built under the betterment act were surfaced with macadam or binding gravel according to the locality or nature of the travel. Grass borders were built on each side of the street and gravel sidewalks were built. The roadway on several of these streets and the borders on all of them will need a raking and rolling in the spring but otherwise than this the streets were finished.

SURFACE DRAINAGE

I am very glad the City Council saw fit to continue this work as it is the most essential part of street construction and maintenance. An early appropriation for this work is advisable so that one trained foreman can do all the season's work as it is permanent work and should be well and thoroughly done. Ten to fifteen per cent. can be saved on the labor bill and better work obtained and I would suggest that an early appropriation be made the coming year for this purpose.

Wherever possible a short piece of stone was set back on each catch basin with proper inlet to the basin. This almost doubles the value of a catch basin as it provides another inlet if the grating is covered or clogged.

There remain many small and some large drainage projects although the latter are probably a matter for the future.

The following drains, catch basins and appurtenances were built during the year :

SURFACE DRAINS BUILT DURING 1909

	8 inch	10-inch	12-inch	15-inch	20-inch	Catch Basins	Manholes
Arlington street			246			1	
Arnold street	24	200				2	
Adams street			100				
Arthur street	53	280				3	
Bates avenue		21			185	2	
Botolph street		725				2	
Brooks avenue	90	260				4	
Brook road	26	30			235	2	
Buckley street	14	210				1	
Fayette street	105	250	300			2	1
Federal avenue					110	1	
Furnace avenue			130	330			
Farrington street	1176					12	
Granite street	150	110	340			8	
Hall place			40				
Hancock street	80					1	
Marlboro street	26	50				2	
Merry Mount road	40					1	
Murdock avenue	28	595				3	1
Newcomb place	430					3	
Newport avenue	46	202				2	
North street		38	664			2	
North Central avenue	60	230				4	
Prospect avenue	27	217				2	1
Washington street	110	320	533			7	1
Wilson avenue			200				
Winthrop avenue	125					1	
Whitney road	50	500				5	1
West Elm avenue	40					1	
Fenno street						3	
	2700	4238	2553	330	530	77	5

SURFACE DRAINAGE RECOMMENDED FOR 1910

Beach street near Billings road, Old Colony street, Taylor street, Cottage avenue, Norfolk street, Prospect avenue, Goffe street, Phipps street, Billings road, Glendale road, Cranch street and Scotch Pond place.

LOCATION OF CATCH BASINS

10	Adams street	10	Independence avenue
2	Arlington street	2	Intervale street
2	Arnold street	2	Kemper street
2	Arthur street	12	Liberty street
1	Atlantic street	4	Lincoln avenue
4	Bates avenue	2	Madison street
1	Baxter place	2	Marlboro street
3	Baxter street	4	Miller Stile road
3	Beach street	2	Murdock avenue
6	Beale street	2	Nelson street
1	Bennington street	2	Newcomb place
2	Bigelow street	2	Newcomb street
1	Billings road	2	Newcomb square
3	Billings street	4	Newport avenue
5	Botolph street	3	North street
1	Bradford street	3	North Central avenue
4	Brooks avenue	2	Old Colony street
4	Brook road	1	Phipps street
8	Brooks street	1	Pond street
2	Bromfield street	6	Prospect avenue
2	Buckley street	2	Quincy avenue
4	Canal street	4	Revere road
6	Centre street	2	Rogers street
4	Coddington street	4	Sagamore street
5	Common street	5	School street
2	Cottage avenue	5	Smith street
1	Cottage street	3	South street
14	Copeland street	3	South Central avenue
5	Crescent street	2	South Walnut street

1	Cross street	2	Squantum street
2	Cushing street	2	Station street
1	Des Moines road	2	Sumner street
2	Dimmock street	8	Taylor street
4	East Howard street	1	Union street
2	Edwin street	1	Upland road
4	Elm avenue	2	Walker street
9	Elm street	1	Walnut street
4	Elmwood avenue	1	Warren avenue
15	Farrington street	33	Washington street
3	Faxon road	15	Water street
3	Fayette street	1	Wayland street
2	Federal avenue	2	Webster street
2	Fenno street	1	West Elm avenue
5	Garfield street	4	Whitney road
3	Glendale road	10	Whitwell street
4	Goffe street	10	Willard street
23	Granite street	2	Willow street
10	Grove street	3	Winthrop avenue
13	Hancock street	3	Wollaston avenue
6	Highland avenue		
4	High School avenue		
2	Howard street		
4	Hunt street		

GYPSY AND BROWN TAIL MOTHS

This work is a part of the "white man's burden" but Quincy is better off than many places. The work cost less this year and the results were better. The power sprayer was a great help and with the experience gained this year in handling this kind of work a considerable saving can be made. We need a small sprayer to help out but I think this may be partially worked out by working over time during the spraying season which is short.

Spraying was done for the Elm Leaf Beetle as well as the Gypsy Moth with very good results. To help this work considerable street tree trimming was done in several wards of

the city. There is still considerable trimming to be done in Atlantic and Wollaston, a portion of which is under way at the present time.

It is reported that the Leopard Moth, which has done so much damage in Cambridge, is in our Elm trees. The Elm is a beautiful tree but at the same time it seems to be a prey to every pest and for this and other reasons I would advise the planting in the future of one or two of the varieties of Maple which make a fine sturdy clean street tree.

PERMANENT SIDEWALKS

One and forty-two hundredths miles of permanent sidewalks were laid during the year. With two exceptions these were of tar concrete and as a rule had curbstone set.

On Kemper street the curbing was set on an eight foot line and four feet of concrete walk laid. This leaves a flat turf border or tree space three and one-half feet wide which will help to prevent damage to the walk from tree roots, gives the street a better appearance and costs less to do. All of the streets in this locality should be treated in this manner as it leaves ample roadway for ordinary travel and gives the street trees a chance to thrive.

This is all permanent work and I wish the appropriation could be made twice as large for several years as the sidewalks in our residential districts are a disgrace to the city. There are miles of sidewalks on which the curbstone, which is the principal expense, could be left out for years and a narrow walk built as is done in other places. By doing this we could have three feet of walk where we now have one and later on the curbstone could be set without undoing any old work.

SEWER DIVISION

An appropriation of \$30,000 was made by the City Council for the extension of the sewerage system and later an appropriation of \$9,000 was made to extend the sewer from Fur-

nace Brook parkway to the Gridley Bryant school in West Quincy.

Construction work was begun about the first of May and carried throughout the season by two gangs of men. The work consisted of building approximately 3.5 miles of pipe sewers ranging in size from eight inches to fifteen inches in diameter. The sewers were built mainly on petition of abutting property owners and others at the recommendation of the Board of Health.

The extension of the sewer to the Gridley Bryant school was an important piece of work and made it possible to connect with the public sewer the last remaining school building in Quincy.

Included with this report is a table in relation to sewer construction for 1909.

PARTICULAR SEWERS

This year no appropriation was made for the construction of particular sewers. Instead the City Council voted that the receipts be devoted to carrying on the work. These connections were, with one or two exceptions, of five inch pipe and three hundred and six (306) were put in, making a total length of 139,537.21 feet or 26,427 miles. 526.70 feet of connections have been abandoned thus making a length of 138,962.51 feet or 26.318 miles of connections now in use.

There were six stoppages in the particular sewers during the year some caused by roots and others by improper use of the sewer.

Following is a table of particular sewers:

Ward	By Wards						Total
	1	2	3	4	5	6	
	46	45	40	13	90	72	306

Cost per Foot

Under	20	30	40	50	60	70	80	90	Over	
	to	to	to	to	to	to	to	to		
\$.20	30	40	50	60	70	80	90	1.00	1.00	Total
4	14	92	105	46	24	8	7	2	4	306

Cost per Connection

Under	\$10	20	30	40	50	60	70	80	90	Over	Over	
	to	to	to	to	to	to	to	to	to			
\$10	20	30	40	50	60	70	80	90	100	200	300	Total
10	192	72	18	2	2	1	2	1	3	1	2	306

Classification

Single houses	206
Double houses	65
Three apartment	19
Four apartment	1
Six apartment	1
Stores	7
Railroad stations	2
Church	1
Hall	1
Foundry	1
Business block	1
Restaurant	1
Schools	2
Hospital building	1
Total	309

Average length per connection	49,903 feet
Average cost per connection	\$23.32
Average cost per foot	\$0.467

Record plans of the work for the year have been made by the City Engineer and placed on file in this office. |Assessments aggregating \$16,000.00 were levied Dec. 30, 1909.

The City Engineer has designed a system of sewerage for Houghs Neck which has been approved by the State Board of Health and adopted by the City Council.

Work should be begun on this as soon as posible so that at least a portion of it may be available for the coming summer population .

There are several petitions on file in this department for the extension of the system and estimates will be prepared for these at once.

PIPE SEWERS CONSTRUCTED IN 1909

Ward	Street	From	To	Size	Length	Manholes
1	Adams street	Metropolitan sewer	Southwesterly	10 inch	25.0	1
6	Ash street	Walnut street	Southerly	8 inch	217.6	1
5	Beach street	Billings road	Cummings avenue	8 inch	586.5	2
1	Beacon street	Station 5 plus 48.5	Northwesterly	8 inch	209.3	2
6	Brooks street	Hollis avenue	Henry street	8 inch	220.65	0
5	Calumet street	Vassall street	Billings road	8 inch	485.	2
2	Cherry street	Curtis avenue	Easterly	8 inch	300.	1
5	Chester street	Berlin street	Northeasterly	8 inch	364.5	352
5	Chick street	Morse street	Private way	8 inch	514.15	1
4	Common street	Copeland street	Northerly	8 inch	533.83	2
2	Curtis avenue	Washington street	Cherry street	8 inch	528.1	3
1	Edgemere road	Woodward avenue	Easterly	10-12 inch	274.0	2
1	Euclid avenue	Beacon street	Roselin avenue	8 inch	732.77	2
5	Farrington street	Wilson avenue	Southeasterly	8 inch	385.0	3
5	Hamilton street	Mason street	Easterly	8 inch	306.46	0
6	Hancock street	Myrtle street	Walnut street	8 inch	109.18	1
6	Henry street	Faxon road	Easterly	12 inch	610.89	2
				8 inch		3

5	Highland avenue	North Central avenue	Northwesterly	8 inch	200.0	1
3	Kendrick avenue	Franklin street	Northeasterly	8 inch	1130.0	7
6	Linden street	Oak avenue	Easterly	8 inch	185.0	2
5	Morse street	Watkins street	Chick street	8 inch	152.32	2
6	Myrtle street	Hancock street	Oak street	8 inch	517.81	3
2	Newcomb place	Union street	To the end	8 inch	858.39	5
5	Nickerson court	South Central avenue	Northwesterly	8 inch	245.1	2
6	Oak avenue	Myrtle street	Linden street	8 inch	275.5	0
6	Oak street	Myrtle street	Northerly	8 inch	127.72	1
5	Old Colony avenue	Standish avenue	Southeasterly	8 inch	357.80	1
4	Playground	Hall place	Northwesterly	12 inch	746.3	2
2	Private Land	Union street	Newcomb place	8 inch	347.54	3
6	Private Land	Sagamore street	Passage way	12 inch	274.0	3
4	Private Land	Ward 4 playground	Rogers street	12 inch	798.5	2
6	Passage way	Hancock street	Northeasterly	12 inch	143.3	4
4	Quarry street	Furnace Brook parkway	Hall place	12 inch	448.7	1
5	Quincy Shore Reservation	East Elm avenue	Sachem street	10 inch	244.0	2
5	Randlett street	The Strand	Watkins street	10 inch	247.37	1
1	Rock View road	Sta. Oplis 76.4	Southwesterly	8 inch	58.6	0
4	Rogers street	Willard street	Easterly	12 inch	210.92	1
1	Roselin avenue	Euclid avenue	Beacon street	8 inch	424.13	2
5	Sachem street	The Strand 1	Southwesterly	8 inch	312.5	1

5	Sachem street	Quincy Shore reservation	The Strand	10 inch	30.64	2
1	Saville avenue	Woodward avenue	Westerly	8 inch	463.1	1
2	Scammell street	Glencoe place	Easterly	10 inch	169.18	1
2	Scammell street	Station 1 plus	Easterly	5 inch	50.00	0
5	South Central Terrace	(see Nickerson Court)				
5	Strand	Sachem street	Randlett street	10 inch	655.88	4
5	Vassall street	Cummings avenue	Calumet street	8 inch	266.25	1
5	Vassall street	Freeman street	Southerly	8 inch	50.0	0
6	Walnut street	Hancock street	Westerly	8 inch	1050.00	4
5	Watkins street	Randlett street	Morse street	8 inch	426.4	1
4	Willard street	Rogers street	Northerly	8 inch	550.	3
					<hr/>	54
					18,418.88 ft.	88

In 1909—3,487 miles.

Total miles to date, 55,739

Total feet to date, 294,306.60

WATER DIVISION

Financial Statement of Water Rates

Total assessment for water rates for	
1909	\$117,534.44
Rebates for vacancies and non-use of	
fixtures	\$2,646.95
Amount uncollected	3,646.02
Amount due from premises shut off ..	724.26
Amount collected of 1909 assessment.	110,517.11
	<hr/> \$117,534.44

Amount collected on assessments pre-	
vious to 1909	\$3,384.75
Amount collected on 1909 assess-	
ment	110,517.11
Total collections for 1909	\$113,901.86

Against this assessment must be charged up the following items:

Bond payments for 1909	\$42,500.00
Interest payments for 1909	25,885.00
Metropolitan assessments	51,230.04
Maintenance	11,900.00
	<hr/> \$131,105.04

Apparently this will leave a deficit of \$17,113.18 but as a matter of fact there would be a balance of \$12,886.82 if finances were properly audited to the credit of the department and in time this balance would be enough to pay for all extensions, setting of meters, replacements and admit later on in a reduction of water rates.

The Water Department of a city is supposed to be and should be in a nature of a private business held in trust for the citizens by the City Government.

Being such, it should be self supporting and its affairs should be financed to that end. A private water company must not only meet its interest, sinking fund, maintenance and other charges but must make its own extensions as well.

Properly financed for a few years the Quincy Water Department can do this and at the same time put off the day

when additional mains will have to be laid to reinforce the present system.

This can be accomplished by keeping down the cost of maintenance, charging city departments for water used charging a hydrant rental to taxation, where it belongs, charging construction work with water used, stop laying temporary mains and services and installing meters on every service.

The claim is made that charging the municipality for water is only using one hand to wash the other but this is not a fact, for the following reasons, viz:

First—The consumption for maintenace purposes would be reduced nearly one-half and the cost of running the various departments more nearly given.

Second—Water used for construction work should be charged up to the cost of the work just as much as the cement brick or other materials used. Also the water used for street sprinkling should be paid for from that appropriation.

Third—The extra cost of large mains for fire protection should be borne by the property that receives the protection and not by the water taker. This would mean a hydrant rental, to be paid for out of the tax levy, by occupied and unoccupied land as it should be.

Public fountains are a small item but are in the same class as hydrants.

CONSTRUCTION WORK

The appropriations and expenditures for the extension of mains and laying of services were as follows:

Appropriation for the year 1909	\$42,000.00
Balance for 1908	617.33
Receipts from services	8,597.28
Total	<u>\$51,214.61</u>
Expended	50,790.54
Balance	<u>\$424.07</u>

The accompanying table shows that nearly sixty main extensions were made in various parts of the city and gives the lengths, sizes and other details.

As we were late in placing the contracts for supplies other cities had the preference on delivery so that some of the smaller fittings and valves had to be bought at retail and some material sent back when finally received.

The work consisted in extending the pipes to Squantum and piping some of the streets there, in extending the pipes to Rock Island and piping the streets and laying of nearly forty scattered extensions.

A mile of ten inch pipe was laid to Squantum, then eight inch, six inch and four inch pipe, with hydrants and gates, and cost about thirteen thousand, one hundred and sixteen (13,116) dollars.

To have bought the pipe at Squantum belonging to the City of Boston at their price and laid the necessary extensions for this year would have cost this amount and then the City of Quincy would have a lot of old pipe on its hands, been obliged to buy water from the City of Boston and later to lay the main from Atlantic. All of this pipe, even in the ledge, was laid below frost and no temporary piping was laid.

At Rock Island a mile and one-tenth of pipe was laid to supply the new houses recently built there and afford fire protection. No temporary pipes were laid and as a great deal of ledge was encountered this work was quite expensive, but it is a permanent job.

The other extensions were made in almost every case for new houses and where there would be a reasonable return on the investment. All of these pipes were laid below frost and were six inches in diameter, excepting in such places as there would be no further extensions of the pipes.

As a rule the cheapest and best way to make extensions would be to finish each street when on the work and connect up dead ends but it would be impossible to do this with the money available and serve all the new takers. A great saving

could be made in doing work in this manner and I know that the cost for laying pipe this year was less per foot on account of the greater amount of work done.

A few hydrants were set on old mains but there are still about twenty places where hydrants should be set to give good fire protection.

WATER METERS

The Committee on Water Supply were in favor of taking the bull by the horns and metering the whole city and as this did not materialize, we only had the balance remaining from 1908 for setting meters. About two hundred meters will be set before the end of this winter on new services. The winter months is the best time to set meters and I would suggest that if wholesale metering is not done next year that a fall appropriation be made for that purpose. This would cover the law, save interest and give profitable work during the winter months.

Again I would suggest that an early appropriation be made for construction work so that stock may be contracted for and the work finished as early in the summer as possible. This would save some money on materials, some on the laying and during the last year would have enlarged the receipts somewhat.

During the year 411 services were put in, making a total number in use 6814. The cost of these was \$10,839.09, of which \$6,669.46 was charged to the owners, and \$4,168.63 to the city. To January first 1910, 94 meters were set, leaving about one hundred and fifty on hand to be set. Total number of meters in use is 2,032.

29,482 feet or 5.58 miles of street mains were laid and 3,116 feet taken up, making the total length of street mains 586,230 feet or 111.06 miles. 19,963 feet of service pipe was laid, of which 5,461.45 feet belong to the city.

42 hydrants and 72 gates were set, the location and size being given in the accompanying tables.

A list of stock, which I am glad to say is larger than a year ago, is on file in the office.

During the year the city lost the services of the superintendent of the Water Department, Mr. J. F. Gleason, who has been connected with the water works ever since the beginning of the system. Mr. Gleason knew every foot of the system, was a fine mechanic, had good executive ability, had good discipline with the men and took an interest in the works which he has seen grow up, year by year.

During the last year I have tried to see that a greater portion of the water rate assessment was collected. The water rates are not a lien on the property and for this reason the rules regarding collections should be rigidly enforced.

The purchase of stock at the water works shop has been stopped excepting in a few cases of emergency as it is not fair to the tradesmen in the city and many of these small bills have to be called for several times before they are paid.

I hope the visit of the committee on water supply to the water office, where they were shown the method of receiving applications, keeping records of all the underground locations, charging for construction work and handling over seven thousand accounts and four thousand shut-off notices, showed them that there were no loose ends and that the work is economically and accurately done. I think the system a fine one, second to none and is handled at much less expense than in most cities of our size.

Respectfully submitted,

RANDOLPH BAINBRIDGE,

Commissioner of Public Works.

HYDRANTS SET IN 1909.

Ward	Street.	No.	Size	Location.
1	Allerton Street.	1	5-inch	120 feet East of Camden St.
1	Allerton Street,	1	5 "	280 feet West of Camden St.
1	Babcock Street,	1	4 "	cor. Malvern St.
1	Babcock Street,	1	4 "	cor. Newton St.
6	Bayside Road,	1	4 "	cor. Middlesex St.
1	Beacon Street,	1	4 "	near Euclid Ave.
6	Bellevue Road,	1	5 "	cor. Wedgewood St.
6	Bellevue Road,	1	5 "	cor. Gladstone St.
6	Bellevue Road,	1	5 "	cor. Huckins Ave.
1	Bigelow Street,	1	5 "	opp. Miller's Stile Rd.
5	Billings Road,	1	5 "	near Beach St.
1	Bittern Road,	1	4 "	ab't 400 ft. West of Albatross Rd.
6	Brunswick Street,	1	4 "	cor. Orchard St.
6	Brunswick Street,	1	4 "	near Bayside Rd.
6	E. Squantum Street,	1	5 "	opp. Williams St.

6	E. Squantum Street,	1	5 "	cor. Road to New Squantum
6	E. Squantum Street,	1	5 "	cor. Quincy Shore Reservation.
6	E. Squantum Street,	1	5 "	cor. Parke Ave.
5	Everett Street,	1	4 "	cor. Granger St.
1	Kilby Street,	1	4 "	240 ft. South of Sea St.
1	Lee Street,	1	4 "	200 ft. South of Sea St.
1	Lenox Street,	1	4 "	cor. Newton St.
1	Lenox Street,	1	5 "	ab't 100 ft. West of Malvern St.
2	Lowe Street,	1	4 "	190 ft. South of Washington St.
6	Newport Avenue,	1	4 "	near West Squantum St.
1	Noanet Street,	1	4 "	160 ft. North of Sea St.
5	Norfolk Street,	1	5 "	near Granger St.
6	Orchard Street,	1	4 "	cor. Bayside Rd.
6	Parke Avenue,	1	5 "	cor. Beach Rd.
6	Parke Avenue,	1	5 "	cor. Mayflower Rd.
6	Parke Avenue,	1	5 "	cor. Standish Rd.
1	Pawsey Street,	1	5 "	200 ft. East from Camden St.
1	Rhoda Street,	1	5 "	near Camden St.
1	Rhoda Street,	1	5 "	near Rockland St.

1	Rockland Street,	1	5	"	cor. Spring St.
1	Shore Road,	1	4	"	ab't 250 ft. South of Rock Is. Rd.
5	South Central Terrace,	1	4	"	near Northerly end.
1	Spear Street,	1	5	"	near Wibird St.
1	Spear Street,	1	5	"	100 ft. North of Orchard Pl.
1	Spring Street,	1	4	"	opp. Turner Ave.
1	Stoughton Street,	1	4	"	opp. Needham St.
1	Stoughton Street,	1	5	"	cor. Lenox St.
3	Trescott Street,	1	5	"	cor. Franklin St.
4	Willard Street,	1			near Milton line.

LENGTH OF WATER MAINS IN USE JAN. 1, 1910

SIZES OF PIPE IN INCHES

Previous to Dec. 31, 1900.	Hyds.	Gates	2	4	5	6	7	8	10	12	16	20	Total
Laid in 1900.	734	1342	43097	99824	948	236547	994	93373	32166	26104	23232	2679	559864
	44	72	1618	6882		13843		2201	5368				26712
	778	1414	45615	105506	948	250390	994	95574	37534	26104	23232	2679	589576
Taken up			3116										3116
Total	778	1414	42499	105506	948	250390	994	95574	37534	26104	23232	2679	580460
Gates			141	287		675	1	164	73	42	37	4	1414

WATER PIPE LAID IN 1909

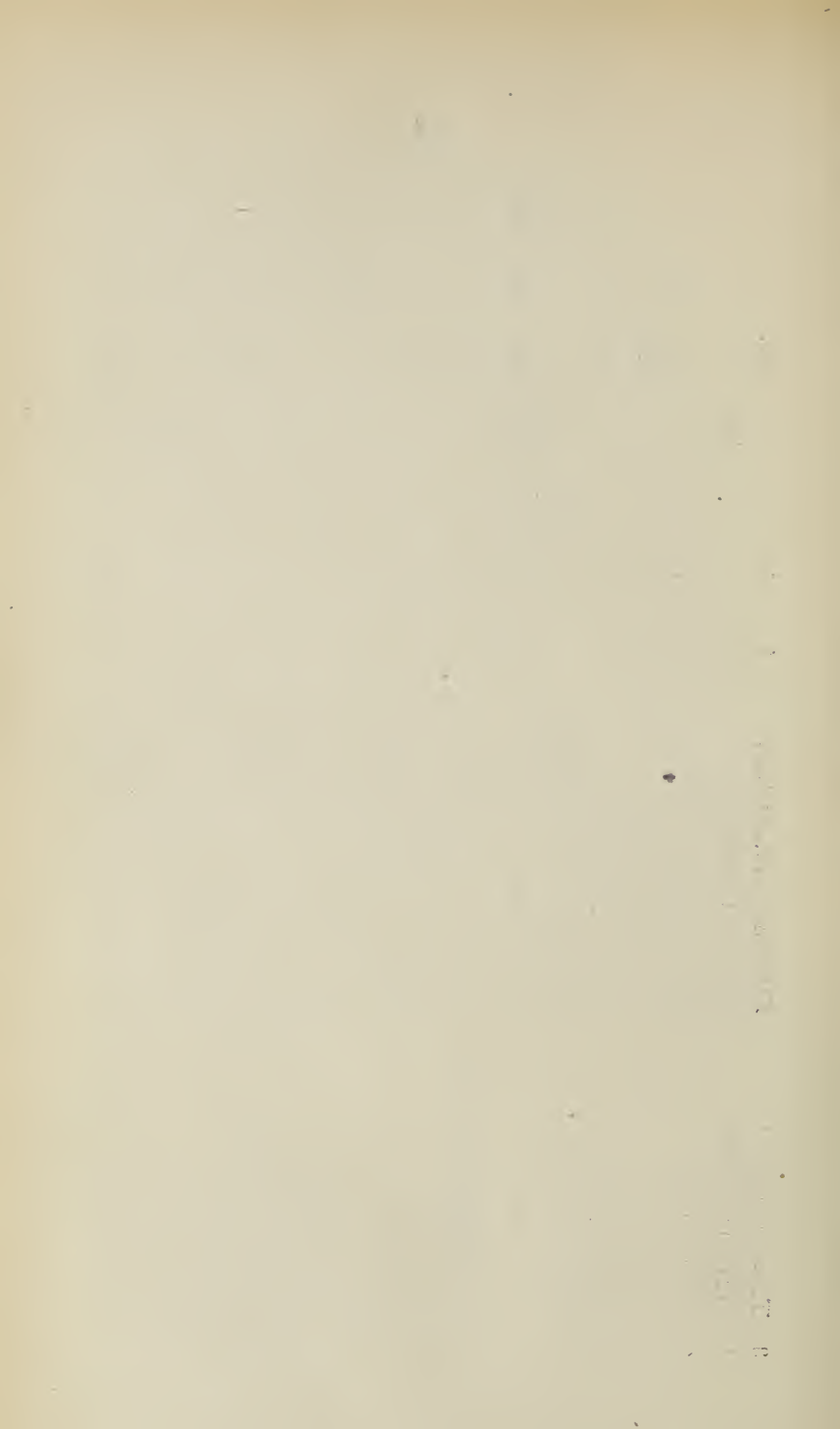
Ward	Street	Location	Gates	Hydrants	Length of each Size of Pipe				
					2	4	6	8	10
1	Allerton street	Rockland street, westerly	3	2			808		
1	Babcock street *	Manet avenue, westerly	1		276				
1	Babcock street	West of Newton st. to Malvern st.							
6	Bayside road	Orchard street, northerly	3	2			1293		
2	Bay View street	Edison street, westerly	2	1	955				
1	Beacon street	Glendale rd. to existing pipe	1	1	110		448		
6	Bellevue road	Standish ave. to Hucksins ave.	2	3			1290		
1	Bigelow street	Revere road, southerly	1	1			523		
5	Billings road *	Beach street, northerly	1	1				100	
1	Bittern road	Albatross road, westerly	1	1	492				
6	Brunswick street	Bellevue ave. to Bayside rd.	2	2	962				
5	Cheriton road	Extension westerly					243		
5	Chester street	Hancock street, westerly	1				124		

2	Dysart street *	Extension southerly			110	
6	East Squantum street	Williams street to Squantum	6	4		5368
1	Euclid avenue	Beacon street, northerly	1		170	
5	Everett street	Extension to Granger street		1	118	
6	Faxon road *	Henry street, northerly	1			132
1	Francis Court *	Spear street, northerly	1		171	
4	Furnace Brook Parkway *	Larry place, southerly	1		211	
3	Galvin Court *	Albertina street, westerly			146	
5	Granger street *	Norfolk street, easterly	2		119	
6	Green street	Bay street, southerly		590		
5	Holbrook road	Near Pneumatic Scale Corp.			12	
1	Kilby street	Sea street, southerly	1	1	240	
1	Lee street	Sea street, southerly	1	1	211	
1	Lenox street	Malvern street, westerly	1	1	110	
1	Lenox street	Stoughton st. to Newton st.	1	1	520	
1	Lowe street	Washington street, southerly	1	1	191	
1	Malvern street	Sea street to Lenox street	1		241	
1	Maxim Court *	Sea street, easterly	1		355	
2	McKinley avenue	Newcomb avenue, easterly			231	
2	Newcomb avenue	Cherry street, northerly			150	

6	Newport avenue	Near West Squantum street	1	253
1	Newton street	Manet av. to Stoughton st.	3	445
1	Noanet street	Sea street, northerly	1	164
5	Norfolk street	Near Granger street	2	172
1	Northfield avenue *	Brockton avenue, westerly		534
6	Orchard street	Brunswick st. to Bayside rd.	2	454
6	Parke avenue	East Squantum street to Standish avenue	4	1503
1	Pawsey street	Rockland street, westerly	3	1005
6	Pope street	Extension westerly		245
1	Rhoda street	Rockland st. to near Pawsey st.	3	1069
1	Rockland street	Spring street, easterly	3	808
1	Shore road	Rock Island road, westerly	1	265
5	South Central Terrace	So. Central ave. northerly	1	258
1	Spear street		2	
1	Spring street	Rock Island rd. to Rockland street	2	2086
6	Standish road	Park ave. to Bellevue ave.	2	466
1	Stoughton street	Newton street, easterly	1	427
1	Stoughton street	Manet avenue, easterly	1	309

3	Trescott street *	Franklin street, easterly	1	1	166		
1	Weymouth street	Sea street, northerly			425		
4	Willard street	Bryant avenue to Milton line		1	832		
2	Winter street	extension northerly			265		
2	Winthrop park	connect 2 dead ends			249		
1	Winthrop street	Stoughton street southerly			292		
			<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
			72	44	1618	6682	13843
							2201
							<hr/>
							5368

* Indicates blows off



Report of the Building Inspector

Quincy, Mass., January 1, 1910.

To His Honor, Mayor of the City of Quincy:

In compliance with your request I herewith submit the third report of the building department.

There has been a marked improvement the past year in the construction of new buildings to be used as dwellings and cottages, owing to the extensive revision of the building laws which now include the whole city. The third district, which comprises the territory of Houghs Neck, Squantum and Germantown, being, previous to April 16, 1909, exempt from all rules of the building ordinance. Building operations have been more prominent in the central and northerly end of the city, the remaining sections being very quiet. The outlook for the coming year seems to be much brighter for these sections. There has been an increase in building operations over that of 1908, of thirty per cent. which compares very favorably with the neighboring towns and cities.

The rapid increase of duties now imposed on the Inspector of Buildings make it imperative that he should have some means of transportation other than the electric cars; as he is called to all parts of the city and also to devote a portion of his time to office work. I therefore recommend that the City Council authorize the purchase of a horse for the use of this department.

Following is a list of permits issued for new buildings for the year 1909.

DWELLINGS

Colin Goodwin	Faxon Road
John W. Chisholm	Edison Park
John E. Palmer	Vane Street
Alice E. Parker	Merry Mount Road
James Nicol	Squantum Street
M. E. Kilpatrick	Faxon Road
A. G. Youngquist	Billings Road
Mrs. A. Bridgham	Bridgham Terrace
W. L. Jefferson	Elm Avenue
Oscar A. Swanson	Richie Road
Carl O. Johnson	Cranch Street
William R. Cole	Appleton Street
Edwin F. Livinstone	Glendale Road
Elizabeth A. Crosby	Bayside Road
Perley P. Bostwick	Brunswick Street
Edw. J. Thomson	Phillips Street
Charles A. Collins	Shellton Road
Olof Johnson	Cranch Street
Martha L. Spencer	Trescott Street
Mary A. Gavin	Dysart Street
Abbie Fenno	Chester Street
Mrs. A. Bridgham	Bridgham Terrace
George H. Hersey	Waumbeck Street
Louise A. Broughton	South Central Avenue
C. E. Carlson	Beale Street
D. A. Hutcheson	W. Elm Avenue
Gustaf Willbar	Glendale Road
Charles A. Ericson	Euclid Avenue
H. J. Berghans	Bellevue Road
Ellen C. Douse	Billings Road
Eric G. Bergfors	Butler Road
J. W. Chisholm	Edison Park
N. G. Nickerson	Marlboro Street
John Cislighi	Newcomb Street

Charles Driver	Bellevue Road
Catherine J. Hagan	Curlew Road
Lotta P. Salisbury	Randlett Street
Carmine Cautilli	Hayden Street
C. Goodwin	Holmes Street
Mary Hernon	Camden Street
Charles A. Ericson	Euclid Avenue
Mrs. Ida Nord	Sea Street
Thea Rund	Pratt Road
A. L. Ward	Lowe Street
Perry Green	Howard Avenue
Stephen A. Hofferty	Revere Road
Margaret May Duff	Bayside Road
W. C. Canniff	Plymouth Street
Howard Langell	Tyler Street
Mrs. Peterson	Klondike Street
Mrs. Lotta B. Purdy	Plover Road
W. M. Burrell	Beach Street
John Muirhead	Scammell Street
Charles E. Ford	Glover's Lane
E. H. Sears	Bass Street
Edna R. Catarius	Sea Avenue
C. C. Turner	Hobart Street
C. A. Franklin	Billings Road
James Nicol	Atlantic Street
M. E. Kilpatrick	Hollis Avenue
F. C. Andrews	Norfolk Street
E. M. Whittacer	Bromfield Street
Hilda Friberg	Dorchester Street
Alex Falconer, et al	Independence Avenue
C. F. Brown	Ocean Street
Felix Favorite	Highland Avenue
M. E. Granahan	Rawson Road
Louise A. Broughton	Belmont Street
B. Marshall	Pope Street
Charles H. Fagan	Water Street
Louise F. Ellis	Apthorp Street
Charles A. Ericson	Euclid Avenue
Mary Holmy	Isabella Street

J. B. Sutherland	Independence Avenue
George Glover	Franklin Street
Ellen B. Withington	Bridgeham Terrace
N. G. Nickerson	Marlboro Street
Carl Anderson	Glendale Road
C. E. Carlson	Beale Street
John F. Nelson	Billings Road
W. W. Dromey	Pope Street
Felix Favorite	Brooks Street
Sarah M. Hart	Butler Road
Catherine P. Wiley	Elm Avenue
Maurice E. Kilpatrick	Faxon Road
F. S. Boyden	Gould Street
Frank O. Tapper	Northfield Avenue
Robert Berwick	Billings Road
John Gronberg	Dysart Street
William T. Donovan	Upland Road
George W. Abele	Goffe Street
B. F. Nay	Howard Avenue
Annie Gillooly	Hancock Street
Alex. W. Davidson	Forrest Avenue
Felix Favorite	Highland Avenue
Samuel Di Censo	Phipps Street
Margaret Kaulbeck	Bayside Road
Axel G. Ahlstrom	Glendale Road
John W. Chisholm	Bay View Street
L. C. Merrill	Fayette Street
Mrs. M. F. Geddes	Pequot Street
Andrew Kelley	Highland Avenue, H. N.
Ida L. Thomas	Mechanic Street
Herbert W. Day	W. Elm Avenue
Alma J. Golbranson	Verchild Street
Alex. M. Lloy	Oneida Street
Peter Haley	Stoughton Street
Mary F. Mills	Scammell Street
M. E. Kilpatrick	Clark Street
Charles A. Ericson	Euclid Avenue
Felix Favorite	Beale Street
Frederick Cheever	Elm Avenue

George E. and Emma H. Rundlett	Safford Street
W. H. Goudie	Adams Shore
Mrs. Chas. W. Towne	Rhoda Street
John E. Poland	Hunt Street
L. C. Merrill	Highland Avenue
Henry H. Richardson	Dorchester Street
Ellen C. Douse	Billings Road
Emma E. Sessler	Boulevard
J. B. Sutherland	Independence Avenue
Maria R. Jones	Beach Street
John Jepson	Bayside Road
M. E. Peirce	Edison Park
Alice M. Carr	Chester Street
William Gelotte	Goddard Street
John E. Palmer	Apthorp Street
Annie Gillooly	Hancock Street
Henry E. Hall	Brooks Street
Clarence S. Cozzens	Bromfield Street
A. J. Robinson	Billings Road
John H. Nisula	Albertina Street
Ellen F. Ricker	Whitney Road
Archibald Lloy	Oneida Street
J. E. Poland	Oxenbridge Road
W. C. Sampson	Goffe Street
Charles Briggs	Noanet Street
M. W. Cummings	Elm Avenue
M. E. Kilpatrick	Henry Street
Thomas A. Whelan	John Street
Felix Favorite	Beale Street
J. M. Nowland	Edgemere Road
Louise A. Broughton	Taylor Street
John J. Barry	Willard Street
Nathan G. Nickerson	Newport Avenue
Anders Kullen	Squantum
Erica Carlson	Federal Avenue
M. E. Kilpatrick	Henry Street
James H. Broughton, et al	Safford Street
John A. Washburn	Billings Road
William J. McCracken	Orchard Street

Frederick W. Kilpatrick	Appleton Street
Thomas Bedard	Palmer Street
Herman F. McIntire	Glendale Road
Philip H. Sullivan	West Street
E. T. Plaisted	Channing Street
T. Smith	Manet Avenue
Florence K. Sturtevant	Adams Street
Walter Webb	Prospect Street
Walter Webb	Prospect Street
Walter Webb	Sagamore Street
Olaf P. Lindberg	Washington Street
E. W. Sheppard, et al	Putnam Street
John Walsh	Butler Road
J. R. Wilson	Granger Street
F. C. Andrews	Everett Street
Andrew E. Lundin	Glendale Road
Marcus Chase	Winthrop Avenue
Thomas P. O'Neill	Payne Street
Albert Nelson	Gilmore Street
Adolf E. Pearson	Dorchester Street
Fred M. Torrey	Willow Street
John E. Poland	Hunt Street
H. H. Allbee	Highland Avenue
Jas. E. Sheehan	Wollaston Avenue
Grace M. Driscoll	Hamilton Street
W. H. Aspegren	Granite Street
Fred M. Torrey	Hamden Circle
Cosima Bova	Water Street
E. E. Sodergren	Cherrington Road
Albert Nelson	Gilmore Street
L. Josephine Rose	Morse & Labadine Street
Arthur R. Wells	Pawsey Street
August W. Oksanen	Albertina Street
Italian Mutual Relief Society	Water Street
G. Bartusche	Bell Street
M. D. Roberts	Bromfield Street
Mrs. Julia Myatt	Taft Street
Dana E. Flint	Mallard Road
John E. Palmer	Billings Road

J. W. Cowles	Shellton Road
Roberta A. Newcomb	Botolph Street
Gertrude E. Morse	Bellevue Road
Thomas Fox	Sea Street
N. G. Nickerson	Nickerson Place
James Hickey	Standish Road
Hanna Person	Whitwell Street
Mary F. Mills	Scammell Street
Charles A. Ericson	Beacon Street
F. M. Torrey	Hamden Circle
Jas. H. Broughton, et al	Safford Street
Adeline C. Young	Russell Park
Jennie G. Warren	Winthrop Place
Ada Macfarlane	Oxenbridge Road
Charles W. Paysant	Freeman Street
Mrs. Lydia O'Neill	Beach Street
Felix Favorite	Norfolk Street
Mrs. F. M. Perry	Lincoln Avenue
William E. Harvey	Orchard Street
Albert Nelson	Gilmore Street
W. H. McDonald	Sea Street
Catherine L. Boyden	Beach Street
C. L. Watson	Channing Street
R. J. Barry	Bromfield Street
Alice M. Carr	Hancock Street
Mrs. Ella J. Watts	Squantum Street
Walter Webb	Prospect Street
Walter Webb	Sagamore Street
Charles A. Ericson	Glendale Road
Matti Leppanen	Albertina Street
Sumner E. Bowman	Winter Street
Maria Di Panfilo	Washington Street
J. B. Wilson	Granger Street
Matti Rhiimaki	off Albertina Street
James Costello	Ring Avenue
George W. Wetherbee	Winthrop Street
Edmund S. Taylor	Cushing Street
Andrew S. Odom	McKinley Avenue

COTTAGES

Augustine Maertins	Stoughton Street
Robert Johnson	Mallard Road
Olaf L. Root	Darrow Street
W. E. Smith	Spring Street
Alfred W. Bennett	Shellton Road
C. O. Dorchester	Shellton Road
Axel Asker	Lynde Street
A. Cronstrom	Dundee Road
Alfred W. Bennett	Plover Road
Mary E. Estes	River Road
Jas. E. McLaughlin	Chatham Street
William H. Crosby	Manet Avenue
Barbara J. Appleton	Sea Street
Mary A. Golden	Babcock Street
Mrs. George Hobart	Rhoda Street
Ernest H. Parker, et al	Shennen Street
Mary A. Golden	Babcock Street
James Mc Carron	Miles Standish Road
W. A. Dunham	Lenox Street
H. J. Lavers	Highland Avenue, H. N.
P. J. Shea	Manet Avenue
Nicholas Hindersheid	Newton Street
Eugene O'Connell	Hooper Street
Mary F. Clafferty	Spring Street
Henry T. Hales	Pawsey Street
Ella M. Aldrich	Rock Island Road
William Brickley	Rhoda Street
Frank Metcalf	Rockland Street
Edward H. Landry	Ocean Street
B. P. McGarry	Spring Street
Berthold Lindner	Centre Road
James H. Young	Rockland Street
Annie H. Hicks	Babcock Street
Henry E. Hayes	Pawsey Street
Julia M. Kiley	Stoughton Street
Mrs. Charles W. Town	Allerton Street
John F. Watson	River View Street

Vito Derrigris	Crosby Street
Elizabeth A. Atwood	Sea Street
Waldo Farrar	Shellton Road
Thomas F. Scott	Squantum Street
Edmund S. Colby	River Road
Wilton A. Dunham	Lee Street
Wilton A. Dunham	Mead Street
Daniel R. McLeod	Park Avenue
Mary A. Ryan	Sea Street
P. R. Kickham	Weymouth Street
A. L. McIntire	Rogers Street
H. W. Whelan	Spring Street
Velzora Andrews	Sea Street
Patrick Nowe	Charles Street
A. W. Bennett	Crane Road
W. E. Smith	Spring Street
F. Koeller	Albatross Road
Aslak Eriksen	Rhoda Street
James Ford Clapp	Bellevue Avenue
James F. Harrington	Meadow Street
Alfred W. Bennett	Shellton Road
Mary E. Estes	River Road
Henry A. Heuser	Pawsey Street
Mary Dunne	Chatham Street
Fannie C. Reed	Rockland Street
W. A. Dunham	Sea Street
W. A. Dunham	Pawsey Street
Ellen Woolfson	Darrow Street
Alphonse Greenier	Palmer Street
Frank O. Waterman	Highland Avenue
Henry Ives	Rockland Street
Mrs. Getta Dillon	Rockland Street
Samuel E. Little	Apthorp Street
Oscar V. Rasquist	Brockton Avenue
F. Hern	Spring Street
A. L. Tissell	Rhoda Street
James E. Doyle	Rhoda Street
Bessie M. Clark	Rock Island Road
Mark B. Reigh	Rockland Street

Emma F. Maynard	Pawsey Street
Charles T. Davis	Rock Island Road
Berthold Lindner	Centre Road
C. H. Johnson, et al	Lynde Street
C. F. Brown	Bay Street
John G. Rogers	Rock Island Road
Julia M. Kiley	Stoughton Street
Sarah Weaver	Wollaston Avenue
Leonard Allen	Shore Road
Arthur W. Harris	Poplar Avenue
W. E. Smith	Spring Street
Wilton A. Dunham	Kilby Street
Rufus Nurse	Squantum Street
Mary M. Conlon	Spring Street
G. E. Bradley	Rock Island Road
Wilton A. Dunham	Lee Street
Herbert D. Gross	Hooper Street
J. E. Willis	Park Avenue
James A. Purcell	Babcock Street
Arthur E. Linnell	Strand
Ruby Benn	Littlefield Street
H. W. Whelan	Rock Island Road
Lient. William H. Caines	Rhoda Street
John Malone	Spring Street
C. L. Shea	Weymouth Street
Ede T. Plaisted	Off Sachem Street
Ede T. Plaisted	Off Sachem Street
Ede T. Plaisted	Sachem Street
Mrs. Eliza Green	Darrow Street
Mrs. John R. Trask	Winthrop Street
Robert Johnson	Swan Road
Robert Johnson	Heron Road
Mary E. Powers	Babcock Street
James E. Shannon	Rock Island Road
Margaret A. Merriam	Centre Road
Sidney C. McIntire	Billings Road
P. R. Sutherland, et al	Rogers Street
Henry T. Steff	Poplar Avenue
Mrs. R. M. Brown	Hull Street

G. Warren Ross	Bay Street
H. C. Thorne	Tabor Avenue
Lottie A. Mackair	Centre Road
Charles F. Cook	Sea Street
Arthur E. Linnell	Parkway 5
L. M. Mathews	Manet Avenue
Joseph Duroche	Stoughton Street
A. Sandell	Bell Street
John Grundy	Charles Street
W. J. Finn	Sea Street
Ede T. Plaisted	Off Sachem Street
Ede T. Plaisted	Off Sachem Street
Mrs. Gerda Nelson	Bay View Avenue
K. S. De Witt	Rock Island Road
Robert Johnson	Swan Road
Daniel MacLeod	Stoughton Street
Walter J. Steiper	Winthrop Street
Alfred Gingras	Rockland Street
John H. Loughan, et al	Bay Street
Charles E. Parker	Sea Street
Sidney C. McIntire	Billings Road
P. R. Sutherland, et al	Rogers Street
Pearl L. Alexander	Winthrop Street
McLinsky	Manet Avenue
Warren F. Underwood	Pawsey Street
George V. Fabian	Spring Street
C. F. Silva	Weymouth Street
Abner P. Dickie	Huntress Street
Arthur E. Linnell	Parkway—5—
Arthur E. Linnell	Parkway—5—
William R. Henderson	Rockland Street
E. J. Smith	Pawsey Street

MERCANTILE

E. J. Folsome	Sea Street
William B. North	Sea Street
Burleigh E. Pratt	Sea Street
John Noonan	Babcock Street

Bessie B. Brown	Sea Street
Herman G. Bryan	Madison Street
Sutherland & Jamieson	Sea Street
Henry L. Kincaide	Cottage Avenue
Rinaldo Di Nicolo	Canal Street
M. J. Lennon	Centre Street

MISCELLANEOUS.

Arthur E. Linnell	Sachem Street
Perry Green	Howard Avenue
Quincy City Hospital	Whitwell Street
Wollaston Tennis Club	Everett Street
Fore River Shipbuilding Co.	Howard Street
M. A. Derringer	Glover Avenue
Mrs. Margaret Newcomb	Elm Street
Walter E. Browne	Sea Street
Joseph H. Anderson	School Street
R. C. Archbishop of Boston	Phipps Street

AUTO HOUSES.

John Taft	Belmont Street
John E. Palmer	Apthorp Street
F. W. Bent	Barry Street
Ethel C. A. Sears	Elm Avenue
Henry L. Kincaide & Co.	Rear Hancock Street
John E. Palmer	Billings Road
A. E. Walker	21 South Central Avenue
Ella Farrar	Babcock street
W. H. Couch	Beale and Safford
H. B. Chapman	86 Beach Street
Lena C. Hutchins	Highland avenue
F. W. Neal	Summit Avenue

J. C. Morse	Fairmount Way
Walter L. Jackson	129 Marlboro Street
Albert N. Murray	Winthrop Avenue
J. L. Payson	17 South Central Avenue
Minnie M. Burgin	95 Goffe Street
Rufus Poole	Prospect Avenue
J. R. Nelson	Bellevue Road
Joseph Fitton	7 Ring Avenue
Mary H. Robbins	Beach Street
Daniel Scouler	63 Madison Avenue
E. J. Murphy	11 Russell Park
J. A. Dasha	Washington Street
Joseph C. Morse	17 Fairmount Way
Hilda Carlson	Huckins Avenue

MANUFACTURING

National Granite & Polishing Co.	Off Albertina Street
Peter Zoi	Columbia Street
Henry Pletsch	Woodbine Street
Old Colony Broken Stone & Concrete Co..	Across track from Albertina Street
Roman Granite Co.	Centre Street
Joseph P. McCabe	John Street
Hughs & Johnson	Granite Street
P. J. Ferguson Co. Inc.	Hayward Street
Ernest B. Bishop	Brooks Avenue

STABLES, STORAGE

David Silverman	Cyril Street
Andrew H. Noeberg	Suomi Road
Joe S. Bolare	Water Street

Timothy Moriarty	41 Madison Avenue
A. B. Robbins Iron Co.	Newport Avenue
F. W. Grant	Washington Street
S. L. Young	Hayward Street
Etta M. Barry	Sea Street
John N. Noonan	Adams Shore
Belle H. McCausland	Franklin Street
Andrew Kelley	Rock Island Road
M. A. Boynton	Beale Street
Mrs. Mary Sullivan	Charles Street
Ruby Benn	Littlefield Street
D. L. McLeod	Stoughton Street
Louis Warshaw	Hancock Street
N. Di Panfilo	Washington Street
William E. Harvey	Orchard Street
City of Quincy	Penn Street
Stefano Zavatonni	Centre Street
James B. Flanagan	Field Street
Mrs. Mary A. Whelan	Spring Street
J. Pachahe	Palmer Street
William H. Reed	Huntress Street
L. L. Files	1062 Sea Street
Etta M. Barry	Sea Street
Joseph LeVangie	Off Palmer Street
Robert Mellett	Bayfield Road
A. W. Finlay	St. Germain Street
Fred Jones	Edison Park
N. E. Alley	John Street
Calvin G. Fletcher	Kidder Street
Wire Fabric Co.	Hayward Street
H. J. Lavers	Highland Avenue
Louis Johnson	Granite Street
George W. Morton	Spear Street
Peter T. Fallon	Old Coach Road
William J. McCracken	Orchard Street
L. F. R. Langelier	Lunt Street
A. S. Chisholm	E. Squantum Street
Sarah E. Hall	43 Edison Street

SUMMARY

List of Permits

Dwellings	228	\$650,960
Cottages	148	93,025
Mercantile	10	23,800
Miscellaneous	10	61,550
Auto Houses	26	5,560
Removals	31	3,450
Manufacturing	9	15,175
Stables, storage, etc	41	8,132
Alterations	111	92,490
		<hr/>
Total	614	\$954,142

Respectfully submitted,

WARREN S. PARKER,

Inspector of Buildings.

Thomas Crane Public Library

REPORT OF THE TRUSTEES

To His Honor the Mayor of the City of Quincy:—

The Trustees of the Thomas Crane Public Library herewith tender their annual report, it being the 39th of the whole series since the establishment of the library.

The affairs of the library indicate a steady increase in circulation and influence, as may be seen from the very adequate report of the Librarian.

The extensive changes in the building are more than making good the promise expected of them. The increased use of the reading room is evident at any time, since the library is now open in the morning as well as afternoon and evening. The figures given by the Librarian show a large registration of new borrowers during the past year.

The work of the children's room could hardly be better with its present small supply of books. It is hoped that this deficiency will be corrected as much as possible during the coming year.

The work of the library can be extended in many directions, but the demand for larger supplies must first be met. The reason is easily seen. Through the generosity of Mr. Crane the plant is doubled. Also the expense for maintenance and administration is necessarily increased. The library is much larger, entailing more workers. The call for new books on all sorts of subjects is greater than ever before. People are reading more than ever. And, what is a most vital consideration, the price of books has increased from 25 to 50 per cent. in the last ten years. The Trustees desire to make the library worthy the princely generosity of its donor.

The Trustees in closing can only thank the Librarian for her untiring efforts in bringing the library to its present condition of efficiency.

Respectfully submitted,

For the Trustees,

E. C. BUTLER,
Chairman.

TREASURER'S STATEMENT

1909

Thomas Crane Endowment Fund

Balance on hand Dec. 31, 1908	\$22,124 80	
Rec'd January and July interest on		
Mass. Gold Bonds	630 00	
Rec'd from Siegel Co. Discount	5 00	
Rec'd April and October interest on		
deposits	99 52	
Paid Herbert R. Holmes		\$29 60
W. T. Arnold		11 50
William Parker		137 54
John A. Webster		22 64
F. A. Skinner		2 00
H. C. White Co		52 33
Daniel Pratt's Son		6 00
Alexander Nugent		210 25
G. W. Morton		56 25
Insurance		292 50
Welsford & Darling		2 00
Paine Furniture Co		60 00
William Norteman		10 88
John G. Thomas		26 80
Beckford & Lynch		16 02
Citizens' Gas Light Co.		3 50
Underwood & Underwood		4 45
Balance on hand Dec. 31, 1909, in Mass.		
Gold Bonds and Quincy Savings		
Bank		21,915 06
	\$22,859 32	\$22,859 32

Cotton Center Johnson Fund

Balance on hand Dec. 31, 1908	\$2 33	
Interest on \$2,000 Chicago Junct. Gold Bonds	100 00	
Interest on deposits in Quincy Savings Bank	86	
Paid Dodd, Mead & Co. for books....		\$9 00
C. E. Compton “ “		15 00
Torch Press Co. “ “		10 00
George L. Weil “ “		54 00
Charles E. Lauriat Co. “		8 00
Balance on hand Dec. 31, 1909		7 19
	<hr/>	
	\$103 19	103 19

Catalogue Fund

Balance on hand Dec. 31, 1908	\$2,024 66	
Received from fines and sale of cata- logues	268 89	
Interest on deposits in Quincy Savings Bank	83 26	
Paid for printing.....		\$69 00
Balance on hand Dec. 31, 1909, in Quincy Savings Bank		2,307 81
	<hr/>	
	\$2,376 81	\$2,376 81

Enlargement of Library Grounds

Gift of Albert Crane

Balance on hand Dec. 31, 1908	\$195 60	
Paid for shrubs, trees and plants		\$14 25
for removing ashes and rubbish		2 00
for lawn sprinkler		5 00
for fertilizer		6 00
for expressage		1 75
Thomas O'Brien		4 25
W. T. Arnold		2 25
Charles Penniman		2 50
Nerses's studio		60 80
Balance on hand Dec. 31, 1909		96 80
	<hr/>	
	\$195 60	\$195 60

Respectfully submitted,

GEORGE W. MORTON,

Treasurer.

REPORT OF THE LIBRARIAN

QUINCY, MASS., January 1, 1910.

To the Trustees of the Thomas Crane Public Library:—

It gives me pleasure to report that the year 1909 has been one of increasing activity and usefulness. In this direction have been the extension of the hours during which the library is open to the public, vacation privileges, reserve postal card notices, the issuing of a folder of regulations governing the use of the library and of information for readers, the loaning of stereoscopic views as well as books and magazines, an additional delivery basket, the first distributing agency, and the largest yearly circulation since 1902.

The total circulation of books and periodicals for home use exceeds that of the previous year by nearly 25,000. This excess is due partly, but not wholly, to the greater number of days in 1909 during which the library was accessible to the public. But the average circulation per day has increased from 249 issues, in 1908, to 266 issues. In the month of July and also in September more books were loaned than during any previous July or September in the thirty-eight years of the library's existence, the largest daily issue of the year from the main hall being Saturday, July 31. The proportion of fiction circulated from the main hall was 62 1-2 per cent.

While this rapid increase in circulation is encouraging and gratifying as showing some results of our labors, it is true that much of the real work done for which we put forth our best efforts can never appear in any statistics.

Naturally there must be an increase of work in all departments of the library, and the schedules for the staff have be-

come more specialized as this has continued. In the changes made necessary by this interior adjustment to changing conditions there has been kept in mind the simplifying of methods and records, the cutting off of useless or unnecessary work; in a word, to systematize, but to do it with simplicity.

In this connection, it may be interesting to note that, while many libraries are coming to question the value formerly set upon the accessions catalogue, and some to discard it altogether, it was abandoned here in 1898. A library, after all, while no longer a place for the hoarding of treasures, but rather a fountain for the giving out of refreshment and life, is none the less a business organization, and methods must be constantly revised lest they become outworn.

The additional hours of morning opening, in the autumn, on the other days of the week as well as upon Wednesday and Saturday, necessitated one more assistant, and Miss Ruth Alexander, who had attended the summer library class of Simmons College, was added to the staff.

With 1,708 new registrations during the year we may fairly assume that the library is becoming better known to the residents of Quincy. But in a city whose population is increasing as fast as that of Quincy, the ideal of its library's usefulness to the fullest extent cannot be reached or even approached until some system is established by which all residents may get books from some point in their neighborhood. No doubt it must be some time before fully equipped branches can be maintained. In the meantime, if we might begin in a small way by the establishment of deposit stations in the various sections of the city, it would be a step toward that ideal. Since May, the Park and Downs section of Wollaston has been accommodated by a weekly delivery basket. In view of the fact that the delivery of books to West Quincy had to be discontinued about three years ago for the lack of a place where the basket could be sent, I sincerely hope that in the coming year a deposit station may be started in that vicinity, at least.

A small collection of books is now taken fortnightly by Mr. Clee for the boys of the Young Men's Christian Association. Their use of the library I hope will increase and be followed by others availing themselves of a similar privilege. In order to meet with any degree of satisfaction the various demands upon us, a constantly increasing supply of books will be necessary, with a large expenditure for duplicates.

In the latter part of June, with the expectation of meeting the needs of those of our regular patrons who do not find it easy or possible to borrow or exchange books when spending a summer vacation at a distance from the library, the privilege of keeping ten books without renewal during the vacation was given to those leaving the city for the summer. It met with approval at once and 223 books were thus loaned.

Early in the year, eight sets of stereoscopic views, comprising Italy, Trip around the world, Niagara Falls, the Yellowstone, Washington, London, Paris, and Stratford-on-Avon, were purchased, and these have been loaned with accompanying stereoscope. Their popularity justifies the purchase of other sets the coming year.

Collections of books upon timely subjects, such as Lincoln, Poe, Dr. Eliot's "Five-foot library", Arctic regions, etc., have been put on the open shelves near the delivery desk, lists being posted on the bulletin board and printed in the local papers.

As any regular borrower may have practically any number of books and magazines, except fiction and the current periodicals, we have no students' or special cards, the policy being to limit the satisfying of a person's need only by the resources of the library, so long as his desire does not interfere with the rights of others. We do not find that this liberty is abused. Old restrictions having been removed and hours changed, a neat folder was issued in October, giving present day rules and information in regard to the use of the library.

We hope that the time spent in pasting into each new book and old ones as they are rebound, the notice of the state

statute in regard to the defacing of library property will soon become time saved from that spent in erasing pencil marking, which has been of too frequent occurrence.

During the year, 1,574 volumes have been rebound and repaired by the binder, against 2,621 the year before. The reason for this is not that the publishers, especially of juvenile books and fiction, are putting out any better quality of paper or binding. The smaller number rebound is due to the fact that the whole collection of our books, except periodicals, has been examined and put in proper shape, and to the later good rebinding, which is showing results in longer wear. The periodicals as a class, however, are in an extremely bad condition, some 1,200 volumes being in cheap leather binding which has not stood the test of time. On account of their size it is a much more expensive matter to remedy this than to bind an equal number of the other books. But as these magazines are largely used for reference work, those, at least, which are indexed in Poole's and the Readers' Guide should be rebound.

We have mended at the library this year 4,143 volumes and 258 unbound magazines. Every new book is now pressed open according to formula to test the binding, all books except fiction are collated, and any found defective are returned.

The experiment is being tried of buying a few of the popular books for the children bound from the publishers' sheets by Cedric Chivers. The first cost is more, but it is hoped it will prove cheaper in the end.

Toward the close of the year, we tried red rope paper covers for some of the circulating magazines. While this makes more work, it saves the wear and tear, leaves them in better condition to bind, gives a neater appearance to the periodical cases, and the readers seem greatly pleased. Therefore undoubtedly more, if not all, will be covered. With the increasing use of the reading room, patrons should be able to find the current number of the popular magazines, and the call for these means more duplicates. For we cannot take

away privileges once granted, and a circulation of 12,702 periodicals from this room shows that they are no less desired for home reading.

Apart from the magazine whose province is simply to entertain, there is a large number of periodicals "where", to quote President Hadley of Yale University, "more than anywhere else are exemplified the results and methods of current research". But, unfortunately for libraries, not only have the prices of new books increased greatly in the past few years, but now comes a combination which restrains competition on the part of agents who place periodical subscriptions for libraries. Thus a larger expense in that department will have to be met the coming year.

The following magazines have been added to our list: American city, The craftsman, Good housekeeping, Hampton's magazine, Harvard theological review, House beautiful, Journal of educational psychology, Machinery, Massachusetts magazine, Modern Priscilla, National geographic magazine, School arts book, Yachting, Bird-lore, Child lore, and Popular mechanics.

Pamphlet boxes have been purchased and the pamphlets relating to a certain subject are now filed in a box which is placed at the end of the shelf of books on that topic. A card shelf list arranged by minor subjects, giving shelf and pamphlet numbers, has been made. These cards may be consulted by the desk assistant and the pamphlet circulated if wanted. Also a list of the contents of the box will be found pasted on its inside cover.

As to books missing at the end of the year, 10 are recorded lost of those placed on the open shelves near the delivery desk of the main hall; also 2 from the reading room reference collection which has been read by shelf list every week. The reference books are Hughes' Student's atlas of ancient and modern geography, and the 1907 edition of the Directory of charitable organizations of Boston. Curiously enough, the 1891 edition of the latter was also taken three years ago. From the

open shelves of the children's room, 20 books are now considered lost at the close of the year. Of the 9 books reported missing from the shelves here from June to Dec., 1908, five have somehow found their way back. These 20, including the 4 lost in 1908, are now deducted from the total, leaving 2,713 books in the children's room Dec. 31, 1909. An inventory is still taken every two months of the books in this room. The congestion at times makes it well-nigh and perhaps quite impossible to exercise the necessary supervision.

No inventory has been taken of the stack collection in the main library. Of the 150 books recorded missing from the shelves in the last report, 13 have been returned.

Out of a total circulation of 81,355 the past year, 21,208, or more than one-quarter, have been issued from the children's room. It is no unusual thing to see between 20 and 30 children quietly reading during the noon hours, and over 1,400 books have been enjoyed in the room through the year.

Of the 880 new books purchased, 274 were for this department. More than one-half of the replacements of the year were books for this room, and over one-third of the rebinding was that of the children's books. At the beginning when the children's room was a new feature of the library, while no age limit was fixed for this room, it was felt to be wise to exclude High School pupils. On account of the congestion and an increasing circulation, if for no other reason, the experiment has proved satisfactory. But they, as well as any adult reader, may borrow books from this department although registered in the main hall, and over 3,000 volumes have been delivered the past year, mostly to High School readers. The wear and tear of the books is, therefore, not alone due to their use in the children's room. A registration during the year of 471 children, making a total of 1,108 registered, tells its own story, showing that a greater supply of books is most certainly needed.

Five story hours have been held in the children's room with audiences of 50 children and over. More than 160 were

present at the last one at Thanksgiving. The stories have been about King Arthur and his knights, Lohengrin, Joan of Arc, Nathan Hale, and, in lighter vein, Kipling's and the Uncle Remus stories. But the effort has been made in these to bring to the children's attention the books to which the stories belong rather than to amuse; and, by invitations extended to the schools of the outlying districts, to attract those pupils to their own room of the public library.

Two picture bulletins have been made during the year and a framed broadside of Lincoln's Gettysburg address has been hung in this room.

Through the system of inter-library loan, 12 volumes have been borrowed from the Boston Public Library. We have had 16 exhibits from the Library Art Club which have been enjoyed by the study clubs and other visitors. The children's share of these collections were two sets of Walter Crane's pictures illustrating fairy tales and nursery rhymes, with text.

The opportunity given the Librarian of attending the conference of the American Library Association at Bretton Woods, June 28-July 5, was appreciated. Some of the assistants have attended the meetings of the Massachusetts Library Club. These occasions are most helpful and inspiring, and one returns with new ideas, a broader mind from the contact, thus keeping in touch with the library world outside one's own little province.

Respectfully submitted,

ALICE G. WHITE,

Librarian.

STATISTICS

ACCESSIONS

Added by purchase, new books	880	
Added by purchase, to replace old copies ..	534	
Added by gift, new books.....	147	
Added by binding periodicals	118	
Added by return of missing books.....	13	
		<hr/>
Total gain		1,692
Discarded and replaced	127	
Discarded and not replaced	119	
Discarded from contagious diseases	13	
Lost and paid for	11	
Charged and not returned	14	
Missing from outside shelves, Main hall ..	12	
Missing from open shelves, Children's room	20	
		<hr/>
Total loss		316
		<hr/>
Net gain		1,376
In the library, Dec. 31, 1908		25,857
		<hr/>
In the library, Dec. 31, 1909		27,233

REGISTRATION

Main Hall

Registrations, Jan. 1—Dec. 31, 1909	1,237	
Re-registrations from Children's room	49	
Number of borrowers, Dec. 31, 1908	2,206	
		<hr/>
		3,492
Registrations void through death and re- moval from city	66	
		<hr/>
Whole number of borrowers, Dec. 31, 1909		3,426

Children's Room

Registrations, Jan. 1—Dec. 31, 1909	471	
Number of borrowers, Dec. 31, 1908	769	
		<hr/>
		1,240
Registration void through graduation and removal from city	132	
		<hr/>
Whole number of borrowers, Dec. 31, 1909		1,108
		<hr/>
Total number registered at library, Dec. 31, 1909		4,534

MISCELLANEOUS

Books rebound	1,502
Periodicals bound	118
Books repaired by binder	72
Books mended at the library	4,143
Unbound periodicals mended at the library	258
Periodicals subscribed for, 1909-10	104
Periodicals received by gift	19
Library Art Club exhibits	16

CIRCULATION BY CLASSES DURING THE YEAR 1909

398

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
General Works.....	80	141	104	89	94	36	64	77	56	62	79	80	962
Philosophy and Religion.....	140	82	88	77	94	77	107	86	105	112	106	119	1,193
Sociology	75	60	74	57	65	35	50	41	52	66	62	53	691
Science.....	57	43	72	57	74	44	49	45	65	58	63	64	691
Useful and Fine Arts	128	92	105	91	96	82	73	60	103	92	86	95	1,103
Literature and Philology.....	133	139	185	150	175	87	120	102	135	118	163	109	1,616
History.	111	104	108	88	71	54	73	95	83	127	135	117	1,166
Travel.....	122	112	144	143	108	78	138	95	95	73	83	84	1,275
Biography.....	99	124	121	89	109	84	101	90	87	74	90	91	1,159
Fiction.....	3,302	3,213	3,563	2,949	2,766	2,521	3,265	3,056	3,149	3,208	3,337	3,165	37,554
Periodicals (unbound)	1,153	1,049	1,148	997	973	903	996	915	1,210	1,249	1,110	999	12,702
Total.....	5,400	5,159	5,712	4,787	4,626	4,001	5,036	4,662	5,140	5,299	5,314	4,976	60,112
CHILDREN'S ROOM													
Fiction.....	1,287	1,213	1,191	1,042	804	809	700	722	929	1,137	1,449	1,301	12,674
Non-fiction.....	861	929	856	752	583	546	359	392	623	778	1,051	804	8,534
Total.....	7,548	7,301	7,759	6,581	6,103	5,356	6,095	5,776	6,692	7,214	7,814	7,081	81,320
Young Men's Christian Association.....												31	31
Total.....													81,351

Recorded library use; Main hall, 5,455; Children's room, 1,400
 Vacation books loaned, 223
 Stereoscopic views loaned, 3,192
 Books borrowed, inter-library loan, 12

Days the library was open, 305
 Largest day's circulation, Main hall (July 31) 419; Children's room (Jan 4) 157
 Smallest " " (Aug. 17) 65; " " (June 9) 21
 Percentage of fiction, Main hall, 62 1-2; Children's room, 59 7-10

PERIODICALS

1909—1910

List of abbreviations: (d) daily; (w) weekly; (m) monthly;
 (s-m) semi-monthly; (bi-m) bi-monthly; (q) quarterly;
 (*) gift; (†) added for 1910

Main Hall

- | | |
|----------------------------|---------------------------------|
| A. L. A. Booklist (m) | *Christian science sentinel (w) |
| *Ambition (m) | *Collier's weekly |
| American architect (w) | *Cook's American travel- |
| American boy (m) | ler's gazette (m) |
| †American city (m) | Contemporary review (m) |
| American homes and gar- | Cosmopolitan (m) |
| dens (m) | Country life (London) (w) |
| American magazine (m) | Country life in America (m) |
| American review of reviews | †Craftsman, The (m) |
| See Review of reviews | Culmulative book index (m) |
| Argosy (m) | Current literature (m) |
| Atlantic monthly | Delineator, The (m) |
| Book news monthly | Dial, The (s-m) |
| Book review digest (m) | Education (m) |
| Bookman (m) | Electrician and mechan- |
| Boston cooking school | ic (m) |
| magazine (m) | Engineering magazine (m) |
| Boston evening transcript | Everybody's magazine (m) |
| (Wednesday and Satur- | Forest and stream (w) |
| day) | Fortnightly review (m) |
| Boston herald (d) | Forum, The (m) |
| *Brown alumni monthly | Garden magazine (m) |
| Bulletin of bibliography | †Good housekeeping (m) |
| and magazine subject- | †Hampton's magazine (m) |
| index (q) | Harper's bazar (m) |
| *Canal record (w) | Harper's monthly |
| Cat journal (m) | Harper's weekly |
| Century magazine (m) | *Harvard monthly |
| Charities See Survey | †Harvard theological |
| *Christian register (w) | review (q) |
| *Christian science jour- | *Herald of the cross (m) |
| nal (m) | Hibbert journal (q) |
| *Christian science moni- | †House beautiful (m) |
| tor (d) | *Illuminating engineer (m) |

- Illustrated London news (w)
 International marine
 engineering (m)
 International studio (m)
 Journal of American
 history (q)
 †Journal of educational
 psychology (m)
 Journal of the American
 society of naval engi-
 neers (q)
 Ladies' home journal (m)
 Leslie's weekly
 Library journal (m)
 Library work (q)
 Life (w)
 Lippincott's magazine (m)
 Living age (w)
 McClure's magazine (m)
 †Machinery (m)
 Marine review (m)
 †Massachusetts magazine (q)
 Masters in art (m)
 Mayflower descendant (q)
 †Modern Priscilla (m)
 *Modern sanitation (m)
 Motor boat (s-m)
 Munsey's magazine (m)
 Musician, The (m)
 Nation, The (w)
 †National geographic maga-
 zine (m)
 New England magazine (m)
 Nineteenth century (m)
 North American review (m)
 *Official gazette, U. S.
 patent office (w)
- Outing, The (m)
 Outlook, The (w)
 Photo era (m)
 Popular science monthly
 Public libraries (m)
 Publishers' weekly
 Punch (w)
 Putnam's magazine (m)
 Quincy advertiser (w)
 Quincy daily ledger
 Quincy patriot (w)
 †Quincy telegram (d)
 Quiver, The (m)
 Readers' guide to period-
 ical literature (m)
 Review of reviews (m)
 Rudder, The (m)
 St. Nicholas (m)
 Saturday evening post (w)
 †School arts book (m)
 Scientific American (w)
 Scientific American sup-
 plement (w)
 Scribner's magazine (m)
 Success (m)
 Survey (w)
 Travel magazine (m)
 *Tuftonian, The (m)
 *Tufts weekly
 *Western empire (m)
 Woman's home compan-
 ion (m)
 *Woman's national daily
 World's work (m)
 †Yachting (m)
 Youth's companion (w)

Children's Room

- American boy (m)
 †Bird-lore (bi-m)
 †Child-lore (m)
 Little folks (m)
 *Our dumb animals (m)
- †Popular mechanics (m)
 St. Nicholas (m)
 Young idea (m)
 Youth's companion (w)

Annual Report
OF THE
School Department
OF THE
City of Quincy
Massachusetts

FOR THE FISCAL YEAR ENDING DECEMBER 31, 1909



PRESS OF
GEORGE W. PRESCOTT PUBLISHING COMPANY

School Committee for 1909

AT LARGE.

	TERM EXPIRES
DR. EDWARD H. BUSHNELL, 506 Washington Street, Quincy Point.	Dec. 31, 1909
DR. NATHANIEL S. HUNTING, 1136 Hancock Street, Quincy.	Dec. 31, 1910
MR. ARTHUR W. NEWCOMB, 98 East Howard Street, Quincy Neck.	Dec. 31, 1911

BY WARDS.

WARD 1. MR. DEXTER E. WADSWORTH, 157 Goffe Street, Quincy.	Dec. 31, 1909
WARD 2. MR. JOHN J. O'HARA, 39 Newcomb Place, Quincy.	Dec. 31, 1910
WARD 3. MR. JOHN L. MILLER, 211 Franklin Street, South Quincy.	Dec. 31, 1910
WARD 4. MR. JAMES F. BURKE, 11 Cross Street, West Quincy.	Dec. 31, 1911
WARD 5. DR. WILLIAM G. CURTIS, 10 Grand View Avenue, Wollaston.	Dec. 31, 1909
WARD 6. MR. HERBERT S. BARKER, 365 Hancock Street, Atlantic.	Dec. 31, 1911

CHAIRMAN.

DR. NATHANIEL S. HUNTING.

SUPERINTENDENT OF SCHOOLS.

MR. ALBERT LESLIE BARBOUR.

Office, 8 Washington Street. Office hours; Mondays and Thursdays from 8 to 9 A. M., Tuesdays and Thursdays from 4 to 5 P. M.

CLERK.

MISS LUCY M. HALLOWELL.

Office, 8 Washington Street. Office hours: 8 to 12 A. M., 2 to 5 P. M. Saturdays, from 8 to 12 A. M.

TRUANT OFFICER.

MR. CHARLES H. JOHNSON.

Office, 7 Temple Street, Room 3. Office hours for issuing Labor Certificates: 8 to 10 A. M., 1.30 to 2 P. M., and from 7 to 9, all evenings except Thursday.

The regular meetings of the School Board are held at eight o'clock P. M. the last Tuesday in each month.

Standing Sub-Committees for 1909

FOR THE DIFFERENT SCHOOLS.

High	Messrs. Hunting, Curtis, Newcomb
Adams	Messrs. Miller, Newcomb, Burke
Coddington	Messrs. Bushnell, Miller, O'Hara
Cranch	Messrs. Miller, Burke, Bushnell
Gridley Bryant	Messrs. O'Hara, Miller, Burke
John Hancock	Messrs. Wadsworth, Bushnell, Burke
Lincoln	Messrs. Wadsworth, Burke, Barker
Massachusetts Fields	Messrs. Curtis, Barker, Bushnell
Quincy	Messrs. Barker, Curtis, Newcomb
Washington	Messrs. Newcomb, O'Hara, Bushnell
Willard	Messrs. Burke, Hunting, Miller
Wollaston	Messrs. Curtis, Wadsworth, Barker

BOOKS, SUPPLIES, AND SUNDRIES

Messrs. Wadsworth, Newcomb, O'Hara

TEXT BOOKS

Messrs. Curtis, Barker, O'Hara

TRANSPORTATION

Messrs. O'Hara, Barker, Curtis

EVENING SCHOOLS

Messrs. Bushnell, Burke, Hunting

SPECIAL SUBJECTS

Messrs. Newcomb, Bushnell, Miller

RULES AND REGULATIONS

Messrs. Barker, Newcomb, Curtis

TEACHERS

The Chairman, Messrs. Wadsworth, O'Hara

FINANCE AND SALARIES

The Chairman, Messrs. Miller, Wadsworth

Report of the School Committee

To the Citizens of Quincy :

The year 1909 closes an epoch in our school history, marked by the resignation of Mr. Frank E. Parlin, who after nine years of service as Superintendent of Schools was appointed to the larger field of work in Cambridge, Mass. The high state of efficiency to which he had brought our school system, in spite of small appropriations, inadequate accommodations and appliances, without ever exceeding his allowance, is ample testimony of his executive ability. A reading of Mr. Parlin's annual reports, which are worthy the attention of all who are interested in the education of children shows his expert professional qualifications and a study of modern educational methods, which are in evidence in all progressive communities, shows how advanced and correct are the methods that he has been advocating for years. The fact that towns of greater wealth have made constant inroads on our teaching force by the attractions of higher salaries, proves the wisdom he displayed in the selection of our teachers. We feel that Mr. Parlin has rendered the city praiseworthy service during his administration, and we wish finally to pay tribute to that personal integrity and steadfastness which never allowed the welfare of the school children to be sacrificed to any influence however powerful.

The beginning of the new year finds us confronted with a serious lack of school accommodations. Our schools in many cases are not only overcrowded, but the school population is increasing so rapidly that new buildings are imperative. The sections suffering most are the Bigelow Park district, Wollaston and Atlantic. Both the Wollaston and Atlantic schools must be relieved, as may be done with a new building at Montclair. At Bigelow Park overcrowding is a serious matter, while at Wollaston and South Quincy the buildings are not only overcrowded, but are in poor repair and unsanitary.

Welcome relief was provided by the completion and opening of the new Coddington School in January of this year. With its twelve large class rooms, two recitation rooms and its beautiful assembly hall, it affords splendid school accommodations for the pupils residing in the centre of the city.

The building was dedicated on the evening of Thursday, January 14, 1909, in the presence of an interested audience. Music for the occasion was provided by the pupils of the school and addresses were made by Mayor William T. Shea, Mr. Dennis F. Crowley, Mr. Randolph Bainbridge, Dr. Nathaniel S. Hunting, Dr. Edward H. Bushnell, Principal Walter H. Bentley, Superintendent Frank E. Parlin and Dr. John A. Gordon.

The addition to the Lincoln School has solved the housing problem in that district in a satisfactory way. The new school at Houghs Neck will not only relieve the residents of that section of much inconvenience but will give desired relief to the Coddington, Washington and Adams schools.

To the often expressed feeling that the school budget is large we wish to call your attention to the fact that the educational cost per pupil in Quincy is but \$22.86 as against \$30.15 per pupil for the entire state, and a cost of from \$40 to \$70 per pupil in some of our neighboring towns. This means that if our appropriations were only up to the average of the state they would need to be over \$41,000.00 per year greater than now.

We should be allowed the full amount asked for in the estimates, as it represents very accurately the lowest amount with which the schools can be run and do justice to the children.

We regret to announce another loss to our teaching force in the resignation of Mr. Leslie L. Cleveland, Head Master of the High School, who goes to a very attractive and important field in Cambridge. His election for this post is again testimony that our High School administration has been exceptionally strong and that in Mr. Cleveland, we had an able teacher, administrator and moulder of character. A new state law makes it mandatory for the city to provide at least one new playground by July, 1910. We feel that this will be a valuable addition to our newly established course in physical education by furnishing greater facilities for supervised play. We wish to emphasize again the tremendous force which manual training and physical education play in our system not only for what they accomplish directly in themselves but that they are the bases of intellectual and moral development.

The systematic examination of school children for physical defects should be productive of much good, but we find that only in a small percentage of cases are their warnings heeded, and the defects remedied. A school nurse who should visit the homes and explain to the parents the importance of the doctor's recommendations and assist them in bringing about the desired result, would increase the efficiency of these examinations many fold.

In spite of our losses in our professional force we feel that we may start the new year under auspicious circumstances. The Committee spared no pains in selecting a new Superintendent of Schools. In Mr. Albert L. Barbour, we found a man whose training and experience amply qualify him for the position. Mr. Barbour's methods harmonize with the most progressive ideas of modern education, which means a more practical and efficient handling of the pupil to develop the

best in him, mentally, morally and physically; and his ability we feel confident will maintain the high standard that has been set for our schools. We feel that we need but a proper appropriation to place Quincy schools in the van of educational progress.

The above report presented by a special committee, consisting of Dr. William G. Curtis, Dr. Edward H. Bushnell and Mr. Dexter E. Wadsworth, was adopted as the annual report of the School Committee of 1909.

ALBERT L. BARBOUR, Secretary.

Report of the Superintendent

To the School Committee of Quincy:

My annual report, as superintendent of public schools, which is the thirty-fifth in the series of school reports and the sixtieth of the printed reports of the department, is herewith submitted.

A Strong and Healthy Physical Life

In the last report of this department an urgent plea was made in the interest of physical education and the need of attention to this side of the training of children was fully presented. The developments of the past year in this line of work serve only to emphasize what was then said, and to make clear the fact that attention given to the physical direction of the school children would very quickly make its value clear.

Mr. Ernst Hermann who instituted the department of physical instruction in our schools resigned his position in June after a service of one year to take up similar work in the Boston schools. In his place was chosen J. Gardiner Smith, M. D., a graduate of the Sargent School of Physical Education, and a man of wide and successful experience in playground work, and he has taken up this responsible task with intelligence and skill. The early part of the year was devoted to a general physical examination of the pupils and to putting the system of outdoor games on a sound and comprehensive

basis. We are now engaged in gradually putting into intelligent operation the system of corrective gymnastics which is planned for indoor work in all grades. The work in corrective gymnastics is designed to be much broader and more efficient than the much abused word, gymnastics, generally implies. Its great aim is effectiveness, not display. It has definite ends and seeks certain well defined results. There are mal-postures and preverted growths familiar to all who know school children, that are either directly and primarily attributable to school conditions as at present prevailing or, at least, fostered by such conditions. Many spinal curvatures, rounded shoulders and flat chests are the resultants of school attendance, due most frequently to careless seating conditions and long hours of restriction to certain bodily positions, that are not favorable to a normal development. The aim then of the indoor work of the school will be both the prevention and the correction of such conditions, and must be and is the scientific application of the principles underlying the laws of growth to the conditions prevailing at the various ages of childhood.

Naturally it will take some time and patient study for the teachers to acquaint themselves thoroughly with the details of this work, to see its direct application to specific ends and to individual cases, and to use it with clear intelligence for definite and measured purposes each day. It is however, being undertaken patiently, carefully and with firm faith in its power to render valuable assistance in the work of child development. Of course, only time and experience will produce the actual accomplishment of visible results, but knowing how great the need is for a normal development, there will be no failure through lack of earnest effort. During favorable weather thirty-five minutes each day are devoted to a carefully supervised physical training of school children, both indoors and on the school grounds. The school grounds have become real playgrounds at recess periods, instead of the traditional loafing places of former years, and hundreds of children are now intensely interested in their many individual and class plays who formerly scarcely realized that more than

two or three outdoor games existed. As time goes on, we hope to be able to extend the number of inter-class and inter-school contests in the several track and field games that boys and girls now know, and we shall offer them the opportunity of enjoying the rivalry that will come from clean and well supervised athletic contests.

The report of Dr. Smith on the ideals and methods of this department shows the possibilities that lie before us and deserves attention both as a tentative programme of future work, and at the same time as an answer to any doubtful query as to the value of this physical training. Your attention is invited to his report which follows:

Mr. Albert L. Barbour, Superintendent of Schools:

As my predecessor in his report of last year so ably and elaborately set forth the needs of physical education in the public schools, and also the aims, contents of and means for the same, and as I was elected to take charge of this department because I was to a large extent in accord with his ideas therein expressed, I do not think it is necessary for me to enter into a protracted discussion of the subject, but will confine myself to brief and concise statements, which will be supplementary to Mr. Hermann's report.

In the introduction of the new department of physical education in the public schools, there are four very important things to be taken into consideration, viz.:

1. Ideals of the department.
2. A broad and comprehensive view of the entire contents of the new department, that we may have a full knowledge of all the methods and means necessary to attain these ideals.
3. A practical and common sense view of the machinery, human and otherwise at hand with which to accomplish the desired results.

4. That this machinery, which will always be less than sufficient to cover all phases of the work in this department perfectly, should be applied to that part of the work which will produce the greatest amount of progress in a given time towards the ideals for which the department is striving.

It is the object of this department to apply to the growing boys and girls all available means that have a tendency to develop a perfectly harmonious individual, whose efficiency will enable him to meet all the ordinary calls of life and most of the extraordinary ones not omitting the inculcation of those virtues and principles, which will fit him to become a part of organized society to its advantage.

A wrong concept is often deduced from the familiar phrase, "a sound mind in a sound body." Some are apt to get the concept of mind and body as two independent entities, living in close relationship, but either one or both of which may be independently educated to a degree of soundness. A truer concept is that of a sound mind in absolute control of a body, whose soundness, capacity for, and responsiveness to service has been created by that mind.

The problem is primarily psychological, and the child should be given as clear a concept as he is able to grasp, of the ultimate ideal to be attained, even though the ideal in the child's mind be very crude in the beginning, developing as he progresses toward the true ideal.

The teacher should have the intelligent co-operation of the child in each step taken and the child should, as far as possible, be unconscious of an effort on the part of the teacher to control him, but rather, should be only conscious that he is trying to control his own body and make it do a certain definite thing for a definite purpose, which he fairly understands.

Man has been said to be primarily a motor machine, but rather is he a mind whose sole means of receiving knowledge of his physical environment is through the telegraphic receiving apparatus of a complicated mechanism, and whose sole

means of self expression and reaction upon his environment is through the motor apparatus of this mechanism. Whether he will or not, he must assume all the responsibilities of engineer of this machine and, during the growing and developing period, of constructive engineer. It is the duty and privilege of this department to render him so far as possible, an intelligent engineer in absolute control of a perfect and perfectly responsive human mechanism. As health and an abundant vitality occupy the place of first importance in this department, and as the play instinct in the child is nature's means at hand for aid in the constructive processes we should obviously place the graded plays and games as the first stones in the foundation for the building of our ideal.

Given the strong impulse toward a healthy body, with corresponding healthy thoughts and the vitality and physical inspiration resulting from properly supervised games, with their adjuncts, fresh air, proper diet, cleanliness, sufficient sleep, etc., we are now able to call forth the effort for the next step in our building, and this step will be the corrective gymnastics.

The ends for which corrective gymnastics are given are from the artistic point of view, to mould the body in form and proportion to the highest ideal conceivable by the human mind; and from the physiological point of view, to stretch the flexors and shortened ligaments and to strengthen the extensors so that the vital organs may have unrestricted room for growth, development and functioning. I would include under corrective gymnastics all exercises, whose ultimate effects will be elastic muscles with the greatest possible mobility of the joints not incompatible with strength in resisting strains, and always having in view that perfect balance of pull between flexors and extensors, adductors and abductors as will avoid a deflection of a part while in its natural position of rest from an ideal relationship to the remainder of the body as seen from the scientific corrective attitude.

Upon the preceding step, we are prepared to take the third step necessary to attain our ideal, and that step is a system of educational gymnastics, the effects of which are neuro-muscular, and the purpose of which is to give absolute control of the body through a graded system of increasingly complex movements, resulting in that high capacity for co-ordination, which means ability to do things. It is through our educational gymnastics that we are able to produce a very adaptive material for the manual training department. The educational gymnastics should not merely have corrective gymnastics as their underlying foundation, but should be constructed upon corrective principles, and in every case should have a corrective as well as an educational objective. This is of the utmost importance in the grade schools.

The fourth step to be taken in the attainment of our ideal should be the adoption of a graded system of aesthetic gymnastics. While the corrective gymnastics give the capacity for attaining a definite objective along straight lines, this single factor of physical education persisted in exclusively, would tend to produce an unyielding rigidity of carriage and movement, and an angularity, that would be displeasing and uninviting. For this reason it would be desirable to introduce aesthetic gymnastics, which, while they would not nullify the capacity for a straight line movement to a definite objective, would add to this the capacity for the curved line movement for physical courtesy, a graceful carriage and a pleasing appearance. One occasion may require one of these qualities, and another occasion the other. Capacity for adaptability is the keynote of efficiency.

So far I have spoken only of those factors especially designed for the giving of health, form, flexibility, control and gracefulness, but have said nothing in regard to a system of exercises especially designed for muscle and strength building. I consider such an idea, as being applicable to public school work, to be somewhat primitive. All the strength desirable for efficiency, it seems to me, will be developed incidentally in the use of the other factors of this work. There

may be individual cases where such work may be prescribed as corrective of a defect in proportion, or, to bring up to a fair standard.

I will now return to the plays and games from which I diverted to take up the gymnastic side of physical education.

These games, very simple in the lower grades, but ever becoming more complex in the higher grades, should lead naturally into the greater games of American field athletics, where greater speed, endurance, skill, quick perception, judgment and reaction are needed and where these qualities would be developed.

While much could be said as to the development through the games of those mental and physical qualities, that make for the efficiency of the individual in caring for himself in society, we should not forget that in our entire educational system, it is only in these games that we find a means naturally adaptable to the child for the development of a capacity for organized effort, and for securing those psycho-sociological effects making for social adjustment to fit him to become a part of society.

In all the other factors mentioned in applied physical education, or education through physical expression, the physical as well as the correlated psychic effects of the work done by the *child*, have been restricted to the child, and his whole mental attitude has been purely individualistic, but in the games the physical and correlating psychic effects of his acts are not merely individual, but for the first time the child is confronted with the social effects of his acts and his tendency to smash the ball on any and all occasions must give way, when duty calls, to make a sacrifice hit for the benefit of the team.

In order to secure all the advantages offered by the play factor of physical education, there should be organized a public school athletic and gymnastic league, with divisions and subdivisions, corresponding to the separate schools and grades. The entire student body should have the opportunity of taking part in field and track work. Class contests and class

records should be given preference, though not necessarily to the elimination of individual contests and records, the policy of the department being the greatest good to the greatest number.

I am glad to report that graded corrective and corrective-educational gymnastics have been introduced into the five upper grades of the grammar schools, a ten minute period being given to the work each day.

The work is yet naturally in a very crude state and as so much depends upon the grade teachers for its proper presentation and execution, it will be necessary to make special arrangements for their instruction.

The gradings are necessarily provisional, with the expectation of advancing the standard each year, until a high standard of such work shall be attained.

In the succeeding year, it is hoped that preliminary work may be introduced into the first three grades of the grammar schools, and that a system of graded aesthetic gymnastics with folk dances may be taken up.

When all the grade school pupils have become accustomed to the daily requirements of this work, it should not be difficult to advance the requirements when the grade school pupils are promoted to the High School.

While the grade schools are now given ten minutes each day for corrective work, the pupils of the High School receive only a single period each week, and, when time is taken off for change of rooms and clothing before and after the work, only about twenty-four minutes per week remain for gymnastics, which should include tactics, gymnastics proper, some aesthetic work for the girls, as well as gymnastic games. Two periods per week should be provided.

With the kind co-operation of the board of medical inspectors, an effort is being made to place the physical examination of the pupils upon a more permanent basis by providing means for the same.

It would be a great advantage if all physical examinations, including those of the anthropometric department, could be attended to at the beginning of the school year in order that an opportunity may be afforded the pupils for the early elimination or correction of such diseased or defective conditions as may be found to exist. This would not only make possible the removal of an obstacle to good work through the year on the part of the pupil, but would place in the hands of this department and of the teachers a knowledge of those cases, which should receive special consideration.

To show steady growth along all lines, to prefer thoroughness to quantity, to engender a spirit of loyalty, solidarity and mutual consideration and helpfulness among the student body, and, where the means are insufficient for properly covering the entire field, to give preference to the side of applied physical education, over that of research and statistics should be the policy of this department.

At some future time to employ a nurse, to have dental examinations, and a free clinic for those children who might otherwise be neglected, should be looked forward to.

In closing, I would like to express my appreciation of the impetus given to the work by my predecessor, and my appreciation and thanks to the superintendent, board of medical inspectors, masters and teachers for the cheerful co-operation and courteous treatment they have given me.

Respectfully submitted,

J. GARDINER SMITH, M. D.

In alliance with the work on the corrective and constructive side of the physical life of the school children there should properly be an effort to make use of all that modern hygiene has to teach on the subject of the sanitary environment of the child. The school houses should, so far as possible, offer proper sanitary conditions with adequately ventilated school rooms, corridors and basements, and these conditions this city now generally provides.

The use of the common towel and of the common drinking cup has been abolished in all school buildings, and two of the most prolific sources of school diseases have thus been removed.

We have had occasion to consider during the year whether some provision might be made to furnish our High School pupils, who so desire, with suitable and properly cooked luncheons at moderate prices. Nearly eight hundred pupils are accustomed to take lunch, as they properly should, during the intermission in the day's session and unless lunch is brought from home there is little opportunity to secure suitable food. On the other hand, in the absence of the right sort of food, a large amount of unsuitable and non-nutritious food is purchased at near by stores with an effect upon habits of eating and processes of digestion, which may readily be understood. At the present time, there is no room and no equipment in the High School building for the preparation of such luncheons as it seems desirable to provide, although room for service might be found in case the food were prepared elsewhere. Mainly because of the lack of room in the building, it was necessary to decline an offer of financial assistance from the Quincy Women's Club made for this purpose. The only proper solution is one that would provide both for the pupils of the High School and of the Woodward Institute, and if suitable quarters were available at some point central to both schools, and could be utilized in a proper way, a distinct service would be rendered to the young folks of the city.

There is cause to speak briefly in this report of the one session school day for the first two grades, notwithstanding the full discussion of the matter in the report of last year, because it seems to be a subject of considerable interest to many parents and citizens and because too, observation leads to the belief that there is considerable misunderstanding as to its purpose. I speak of the matter too in connection with this general large topic of a strong physical life, because the underlying reason for the one session day is a hygienic one.

In the first place, let it be made plain and be generally understood that the plan is not a makeshift, or an expedient brought about by overcrowding. It is true that our schools are badly overcrowded, but that is not in any sense a determining factor in establishing a one session day. The change in schedule from the two session day has been made purely and solely in the interest of children's health and is simply one phase of the feeling, which is gradually and widely becoming current, that the child of five years requires treatment and conditions that are different from those accorded the youth of fifteen.

School administration for many years has proceeded on the assumption that education was a dealing with the mass of children as such, or with a collection of average children, and has had scant patience with the idea of individualization. We have set up our schools, have followed each others lead, have laid down a hard and fast work day of from four and one-half to six hours, and into this Procrustean bed have fitted all our children with no regard to age, health or endurance. The same exactions of attendance have been made of the child of five, who ought not to be in school at all, as have been made of the youth of eighteen who is ready for his college life.

It ought not to require much thought or discussion to be convinced that such an assumption and procedure cannot logically be sustained, is immensely injurious in its possibilities for young children and is very likely insufficient in its demands upon those who are older. As a matter of fact, it would seem that the most casual thinker would agree with the policy of adapting the mental strain of education to a child's power in just the same degree that he would adapt the strain of physical exertion to a youth's strength when he first takes up physical labor.

The chief business of a child, both at this time of life and later, is to *grow* and wax *strong*. The necessities of school are all subordinate to this chief business, and must never in any measure be allowed to interfere with it either in the individual or in the class. A system of education which is so planned

that it puts a child under unnecessary restraint thereby depriving him of that freedom of movement and amount of fresh air which he actually needs and might easily have, is interfering with his welfare to a dangerous degree. If school children were merely disembodied souls, as we are too apt to assume, when we let the theoretical blind our eyes to the practical; then perhaps it might make no difference; but, so long as the child is very much an animal and a rapidly growing and unevenly developing animal, then that animal side must have our first and most thoughtful attention, and our prime duty is to see that no man-imposed restrictions of school programmes or curricula bar the path of development of a God-given body.

The more consideration that is given to this all round development of infancy into childhood and of childhood into youth, the greater will be its importance to us and the more prominence will it assume above the instructional side of school life, so that we shall ultimately be led to pay proper attention to the training of the physical powers to a normal functioning, through a judicious selection of studies, a wise balancing of programme and an attention to individual needs and demands.

Efficient digestive organs, a sound heart, stout limbs, a straight frame and clear eyes, as the normal attributes of childhood and youth, will take precedence in the list of what education should bring about, and a proper balance will be struck between what is vitally essential and what is not.

For years it has been the practice of public primary schools to deal with classes of forty-five to fifty pupils, divided into four or five groups for purposes of direct instruction. That means that in the course of the full day, each child was under the teacher's direct instruction only for the time that was assigned to his group, while for long periods of time various devices of more or less educational worth were utilized to keep him occupied. As a result a great amount of the pupil's time was used to very poor advantage and he acquired habits

of dawdling inactivity toward which the unaccustomed confinement for five hours in a school room atmosphere contributed to a great degree.

With a one session day, the school numbers not over twenty-five; there are but two groups to a session; *the child receives exactly as much direct instruction from the teacher as before*; does as much desk work as it is well to demand of a small child and is more than compensated for the indirect benefit that he might possibly receive through association with the school for the added half day, by the greater vitality that he is able to secure from this new freedom.

Experience with the one session school has now been broad enough to show its efficiency on the mental side; extended argument for its efficiency on the physical side would almost seem unnecessary.

The next advance in child welfare should be the restriction of the age of entrance to school to six years. It would be a move toward a healthier, happier childhood; it would lead to better schools with more mature pupils, better able to respond properly to educational stimuli, and it would also lead to less educational waste. By educational waste, in this instance, is meant the great amount of retardation which occurs in the first year through inability of the child, generally because of immaturity, to master the work of the year. This percentage of retardation is always notably large among the youngest children of the grade and aside from the expense which this duplication of work causes, the moral effect of failure upon so many children is well worth considering.

Manual Arts

For a number of years the necessity of broadening the manual arts department of the elementary schools has been considered in the annual reports of the Superintendent. For boys and girls who are destined to become workers along manual lines there has seemed to be an insistent call for such judgment training as can best be derived from dealing with concrete problems, where the hand and mind must co-operate

and where their united action works in those materials that are fundamental in industrial processes. Such a procedure to be broadly developmental should take the child at the earliest opportunity the school affords, and add the manual training element to the training that is already given on the mental and physical side. The instincts and cravings for manual activity, that are so marked in all stages of early childhood, must receive adequate direction and encouragement from the first, if a harmonious manual development is to be secured. Consequently the problem of providing an effective manual training is not a matter alone of bench work or instruction in any particular medium in upper grades, but is a much broader matter and comprehends the adaptation to the whole elementary system of a series of manual processes which shall be simple; which shall be in line with the processes of community industrial life; and which will have a tendency to train the child to apply individual judgment to the direction of his handiwork. For that reason a sound manual training course for elementary schools waits not so much upon costly equipment and instruction in the upper grades as upon the application in the lower grades of well selected lines of work which will give deftness of hand and soundness of judgment in constructive activity whether the medium of that activity be paper, raffia, cardboard, clay, metals or wood. In other words our manual arts work should lead to efficient, versatile, broad-gauge workers and that is the only product worth our consideration.

This year it is possible to report that a promising start has been made toward establishing a course in manual arts which will give a fairly systematic development through the elementary schools.

In the first four grades, constructive work with several materials will be given under the direction of the supervisor of drawing to boys and girls alike. In the last four grades of the course the girls are to continue with their sewing as in former years, while an equal amount of time will be devoted to manual work for the boys in several interesting and valua-

ble lines, ending in the eighth year with regular lessons in wood working every other week. This final year's work should make an excellent preparation for further development in the High School.

The High School

The High School has had this year an enrolment of about eight hundred pupils. The presence of this large number of girls and boys under the instruction and guidance of the school at a time when they are just upon the threshold of their life's work and when the majority of them are no doubt seriously considering of what nature their life's work shall be, impresses upon school authorities and community alike the responsibility of giving them all possible assistance in their endeavor to find their natural bent, and to fit themselves to make the best possible use of their natural abilities. The High School must mean opportunity for the boys and girls who go there and that opportunity ought to be as broad as the city can possibly make it.

As the small city may have but one high school, that school must of necessity fulfil the function of both the fitting and the finishing school; that is, with a broad programme, a wide choice of electives, and the assignment of electives to fairly well defined curriculum it should aim to give some pupils adequate preparation for college and at the same time equip others to take up the duties of life at the close of the school course. Pupils of very diverse tastes and interests are looking to the school to provide for their needs and prepare them for their future work, whether that future be in the college or in the industrial world.

The custom of years and the training of high school teachers is apt to be an unconscious force in the interest of the fitting school tendency, which is not easily overcome. In addition, the expense, which of necessity is attached to an exten-

sion of courses outside of traditional lines, is a factor of no small proportions. However, justice requires that within reasonable bounds, there be equal opportunities for all pupils, and it is possible without burdensome expense to make them much more evenly balanced than they now are. Attention is called to the following table which has a bearing upon this matter, as it indicates the present trend of the school and affords interesting comparisons:

HIGH SCHOOL.—Distribution of Pupils by Subjects, September, 1909.

		REQUIRED		ELECTIVES		Algebra	Plane Geometry	Solid Geometry	Review Mathematics (Algebra and Plane Geom.)	Physiology	Botany	Elementary Physics	Advanced Physics	Elementary Chemistry	Advanced Chemistry	Biology	History	Latin	French	German	Pennanship	Commercial Arithmetic	Bookkeeping	Commercial Geography	Commercial Law	Pennanship, Spelling and Business Correspondence	Stenography	Typewriting	Free-hand Drawing	Mechanical Drawing	Manual Training	Domestic Science	Physical Training	Music	Class Totals
FRESHMAN	Boys	217	96	9							5	38					98	66	60	2	24	104	33	27	98	3	3	10	60	151		142	53	353	
	Girls	146	67	2							53	2					5	35	41	61	2	11	65	16	8	59	1	1	21	2		96	102	111	
SOPHOMORE	Boys	84	2	33							2	55	13			1	21	23	34	7	25	5	40	20	9	4	16	17	1	6	26	60	13	192	
	Girls	108	5	21							10	22	3			35	26	19	52	5	49	4	61	30	1	3	32	32	15	1		72	83	82	
JUNIOR	Boys	49	3	10	13						3	8	10	21	2	1	18	6	23	12	8	2	15	3	10	4	16	18		6	10	49	8	104	
	Girls	55		3	8						3	8	20			6	12	19	28	14	12	3	15	3	1	3	25	23	15		29	40	42		
SENIOR	Boys	43			15	8					5	6	8	11	8	1	38	7	24	14	6	1	10	4	4		13	14	3	2	6	26	12	97	
	Girls	50			18						10	2	12	5	5	8	34	14	18	12	15	2	9	1	1		23	23	14	1	19	38	34		
POST GRADUATES	Boys	7			4							2	5	2			5		6	9	1	2	1	1				2	1					18	
	Girls	3			1						1	2	1			1		1	3	2		1	2			1	3	3							
TOTALS.	Boys	400	101	52	15	32					15	109	23	47	10	3	180	102	147	44	64	114	99	55	23	106	48	54	14	75	193	268	86	774	
	Girls	362	72	26		27					77	36	36	36	5	55	107	94	162	35	87	75	103	42	3	66	84	82	65	4		216	263	269	

One significant feature of this table lies in the number of pupils electing commercial branches. One hundred sixty-nine of the freshman class, for instance, elected commercial arithmetic, more than fifty per cent. of the number who entered in September; one hundred one pupils of the sophomore class elected bookkeeping, again more than fifty per cent. of the whole number of pupils in the class. In the two upper classes there are more than one-third of the pupils taking commercial courses. Now if this large number of pupils are electing these courses because their tastes incline them in the direction of a business life, the present distribution of pupils as shown by this table is entirely satisfactory. If, however, many of these pupils are electing business courses, because there are no others which seem to have a distinct vocational trend, then these pupils are suffering a positive handicap in their preparation for life.

A good proportion of the pupils in every high school undoubtedly have mechanical tastes or genius. Is it right that their abilities should be arrested in development by their high school course, or that that they be diverted to other fields? A boy may have the inclination, the inherent skill, the strength to become a first-class artisan, or to become a leader, we will say, in the granite cutting industry, iron-working industry, plumbing, printing, or in any other trade, and he is justly entitled to as good a preparation for his apprenticeship to the work toward which his tastes instinctively incline him, as he would be if his tastes were along commercial lines, and he planned to go into distributing instead of manufacturing industries. But only in rare instances is such preparation afforded. Usually the high school boy with mechanical tastes must either go without adequate preparation for his apprenticeship or attempt to prepare himself for other occupation. It is this inequality of opportunity which is the present and urgent duty of Quincy to remedy in its high school curriculum. In other words, the opportunities afforded along the line of manual arts need to be increased by installing such equipment and establishing such courses as are necessary to pre-

pare for a career in the factory or the shop, as well as in the store or the office. A boy with mechanical taste who wishes a course in conformity with his tastes and ability is offered under the present curriculum in the Quincy High School two periods per week in manual training, restricted at the present time to wood work at the bench, and two periods per week in drawing, a preparation that is on the whole entirely inadequate and rendered more so by the fact that the two departments of manual training and mechanical drawing are in no way connected.

On the other hand, in commercial courses there are offered from seven to eleven periods per week each year so that a pupil so desiring may elect the major part of his work from these branches, thus securing a direct avenue to those lines of industry he may intend to pursue on leaving school.

There are in our High School a large number of boys who display interest and potential skill in mechanical lines. The number electing the limited amount of manual training already offered, and which is excellent so far as its scope extends, speaks for itself. The work in drawing would be equally popular if made practical and of evident value. At the present time, there are sixty freshman boys, six sophomores, six juniors and two seniors in this course, a situation that requires speedy correction.

There is imperative need of putting the manual arts department for boys on a broader, more efficient basis under one department head who would be capable of bringing the drawing and manual training into close co-operation and of allying the whole field of manual arts with the needs of the community. More room, more time, more equipment and more teachers are needed in this work so that instruction may be offered which will afford adequate training for boys of mechanical talent. This is the next step to be taken in making the High School a more efficient force in the community.

For the girls in the High School, courses in domestic science and cooking are provided, and these are very efficient and practical; the large number of pupils who take

advantage of them shows that they are appreciated by the community. This work could be carried on to much better advantage if a larger room were provided for the purpose. It would seem advisable to give up the room at present used for the extension of the manual training department and transfer the domestic science department to one of the unused rooms on the third floor. A proper extension of the industrial work for our High School calls for the introduction of courses in sewing, the cutting and making of garments and the trimming of hats. This would supplement and round out the work in elementary sewing that is already done in the grammar schools. As a great number of girls after leaving the High School are engaged in wage earning occupations and as a majority of them sooner or later become home makers the expediency of affording some training along the lines mentioned above can hardly be questioned.

Such changes and additions to the curriculum of High School as the foregoing would give the city a school of much broader usefulness at a comparatively slight increase in cost. With these additions made, suitable preparation could be given for the college, the normal school, the shop, the office or the home, and no pupil need go through the High School feeling that the vocational interests were not being given proper consideration.

The spirit of the school is excellent—one of ambition and of earnest work, and the corps of teachers, as a whole, is giving the city faithful, efficient service under a wise and well tempered leadership. As the year closed, Mr. Leslie L. Cleveland, for nearly three years head master of the school, resigned his position to accept one of greater responsibility.

Mr. Cleveland's term of service has been a notably successful one. He has impressed his own high ideals of scholarship on the school to a marked degree,—a firm and tactful administrator, he has conducted the affairs of the school in a dignified and orderly way; while above all he has made an unswerving effort to develop the boys and girls under his charge into worthy men and women. Mr. Cleveland's report for the year follows:

Mr. Albert L. Barbour, Superintendent of Schools:

I herewith submit my report of the Quincy High School for the year 1909.

The registration has varied little during the last three years, the total number being about eight hundred. The September term saw a number of new faces among the teachers. Three very efficient heads of departments were among those who left last June. Such changes are necessarily unfortunate. A new teacher's first year must be given largely to getting acquainted with conditions. In this process, both teacher and pupil suffer, as the desired continuity of development is hindered. The Quincy High School must often see new faces among its teachers because of the small salaries it can pay as compared with those in other schools of similar size. In spite of this however, the school has a fine corps, one that will not suffer by comparison with other schools.

A year's trial of the seven period day has proved it a wise division of time. Each period has a working time of about thirty-five minutes. Very few students will be interested through the whole of a longer period except in the laboratory. Only a strong man can hold the attention of adults for a longer time. Why, then, should boys and girls be asked to give forty-five to sixty minutes of undivided attention to something not particularly interesting to them? A short period day transfers a boy, before he becomes mentally wearied with a certain subject to another subject or to a study hour. The present system secures better work from both teachers and pupils. It demands, however, a greater number of teachers than did the former day of long alternating periods. The frequent changing of classes is wearing upon the teacher because she is compelled to handle a greater number of students, as well as to conduct each recitation under increased pressure. Every minute of the thirty-five must be used to good effect or the work will not be accomplished. Both teacher and pupil must be wide awake throughout the whole period. This alone means increased efficiency, but it also increases the strain upon the

teacher. At present, the great majority are teaching six of the seven periods, and some, even seven. Still greater efficiency might be attained if a number should teach but five periods, using the other two for individual consultation. Every teacher should have at least one such period.

The year has seen improvement in athletic management together with increased scholarship requirements for members of the school teams. The control of the athletic teams is now placed in the hands of a committee of seven. This committee consists of one member from each class and three masters. One of these masters acts as manager, another as treasurer, while the head master is chairman of the committee. A boy must do passing work in all his studies from the beginning of the year to be eligible for a team. The athletic committee was organized to secure a more efficient and sympathetic management of an important part of school life than had been obtained by the athletic association. The student members of the committee are boys who have a vital interest in the questions brought before them for decisions. Far too little attention has been given to the athletic interests of many schools. These interests have a very distinct place in any school, if its life is to be normal and healthy. The school is for the student, a fact which should always be kept in mind. Its purpose is to help that student grow strong in all that is good. Learning so much Latin or algebra or chemistry is a means employed to secure that end and not the end itself. All worthy means should be welcomed and placed in their proper relation. There is no one branch of school life that contains greater possibilities for helping than the athletic. Boys will have teams and will play games. School authorities are faced with the question—shall the boys play as school boys under wise control or shall they play independently without that control? It is not at all a question of having the games or abolishing them, but of controlling or not controlling them. Football, for instance, may be abolished as far as using the school name is concerned, but that is about all. When the school abolishes a game that the boy is bound to play, it de-

prives him of the very counsel to which his immaturity entitles him. It is, indeed, unfortunate that few schools have any scientific work in physical training, but that the whole of this branch of work is limited to school teams. This means that the boys who need the most help get little or none. The tremendous tension of the twentieth century life puts a great strain upon the physical side of man. The time must come when this branch of education in the public schools will receive equal attention with the others. The Quincy High school has a director of physical training who has weekly classes. This marks a big step in the right direction, but further advance should be made at the earliest opportunity. The school should have on its staff of teachers a trained man to give his whole time to its students, taking charge not only of regular class work, but directing all school athletic teams. There should also be an equally well trained woman directing the work of the girls. Each year emphasizes the need of a trained athletic adviser, especially in such strenuous games as basketball, football and track sports. The school is at present very fortunate in having among its masters, a man competent and willing to handle baseball. Boys engaged in other sports mentioned, however, should be even more carefully looked after. All admit that a large part of the serious injuries resulting are due to lack of proper physical condition. A coach, such as many schools employ, who is hired to make a winning team and has no scientific knowledge of physical development, will do more harm than good. He will subordinate all things to a desire to win. He will make impossible the great ethical lessons the game may teach. A coach should be as wholly under the direction of the Head Master as the French teacher, and be an essential part of the school system. The man who looks upon boys, primarily, as coming men whom he can largely assist in becoming more manly, who knows their physical strength and weakness, who will not tolerate unsportsmanlike conduct, who knows that a team wins a great victory when it takes defeat well, who appreciates the ethical possibilities in

his relations with the boys— such a man for an athletic adviser must exercise a tremendously wholesome influence upon the whole school.

The registration last September again showed a large proportion of the entering class choosing the commercial course. What is the reason for such a choice? Do so many feel themselves fitted for that kind of work? Not at all. The commercial course appears more practical, a surer path to an immediate job. The result is most unfortunate, as it overloads the commercial department with a lot of material wholly unfit for commercial work. The school should emphasize the importance of some other so-called practical course. The Quincy High School should greatly enlarge its manual training and drawing departments. The two should be carefully correlated and aim to produce an ability to do some definite thing well. The department should be placed under a man who is thoroughly alive to the possibilities of his work, who keeps closely in touch with business needs, whose personality attracts young people. Such a man would soon place this vocational department where it would attract many boys and girls now vainly endeavoring to become bookkeepers and stenographers.

Last spring the graduating classes of the grammar schools were given printed courses of the first year work in the High School. They were asked to select one course if they proposed to enter that school. Parents should take a vital interest in that selection and should allow no departure from it except for urgent reason. Many students dislike doing something difficult. If they can avoid the difficulty by a campaign of complaining and loafing, they will do so. A boy should never be encouraged in his desire to drop a subject before that desire has been thoroughly investigated. The boy's wish, unless based upon some ground other than mere like or dislike, should play small part in reaching a decision. No parent has any right to ask a school to graduate his boy with a power to accomplish if he endeavors to remove all the difficulties of the course. When the parents and schools unite in an effort to

select the path adapted to the boy's inclinations and then insist upon his overcoming the obstacles in that path, both in school and at home, then, and not before, will the boy leave school a possessor of the efficiency that should be his.

Each year a number of graduates return to school to complete a college preparation. Such a return should very seldom be necessary. The school furnishes a fine preparation in four years to him who will take it, providing he begins with his first year. Many do not decide, until half way or more through the course, that they will enter college. Such delay usually will cost at least a year and can in no way be blamed upon the school.

The class of 1909 graduated with ninety-six members, seventeen of whom have entered higher institutions of learning. Sixteen of 1908 were also in school and eight of these are now continuing their studies in college or normal school.

In closing I wish to express my appreciation of the loyal assistance accorded by the instructors and my thanks for the advice and support of the superintendent.

L. L. CLEVELAND.

Evening Schools

It seems best to go into a consideration of the public evening schools of the city in some detail for several reasons. It has been generally admitted, both in the previous reports of this department and by the principals of these schools that results have been very unsatisfactory during the past few years both in attendance and in spirit. As the evening department of a public school system has very broad and well defined fields of usefulness, no pains should be spared in realizing all the possibilities that may be secured from this side of educational work for rendering assistance to the many in every community who are vaguely wishing for a broader outlook upon life. The primary purpose of the evening schools is and will be for some time to come the preparation for citizenship of the men and women who are coming to this country from other lands, ignorant of our language, customs and institutions.

This city has a large number of such people within its limits, and as the men cannot gain the rights and privileges of legal voters until they first have acquired the ability to read and write the English language, and as the right of citizenship is the great goal to which most of them look forward, the very plain duty is imposed upon the school department of appealing to these people and of offering them such opportunities as will enable them both to realize their ambition for citizenship and, if possible, to raise themselves in the social and economic scale. As a large number of our foreign population are skilled workers in wood, iron or granite, the right sort of opportunity or appeal to their ambition may do much to assist them in bettering their condition.

Besides this class there must be a large number of people in Quincy, as there are in every community whose opportunities at the public schools were limited or perhaps not used to the best advantage, and who after passing the school period of life realize the need of further education in assisting them to make a successful career in the world.

Almost every community has at all times a large number of young men and women, who are quietly making an effort to gain an education either in general or in certain special lines, outside the hours of their regular employment. This number is constantly shifting and changing. Some disappointed at meeting the obstacles that will always arise, especially in the path of one struggling alone, become discouraged, lose sight of the outlook ahead and give up the struggle. Others succeed in a measure in attaining what they seek and slowly work their way up in the industrial or business world by means of their own unaided efforts.

It is the duty of the school department of every city through its evening schools to render assistance to such students and to maintain at least one school of high grade capable of giving service in many lines. Very likely the fact that the evening schools of this city for the last few years have done only elementary work has led to the gradual loss of attendance.

For a number of years past two evening schools of a general nature have been conducted in the Adams and Willard buildings. These schools have been carried on for about forty evenings each winter, with no restriction upon registration and practically none upon attendance, open to all who cared to enrol. The results have been disappointing from the educational standpoint because of the transient attendance, the lack of interest on the part of many of the pupils, and the disturbance or interference with quiet orderly work on the part of a few, who, by the way, are almost alway English speaking pupils.

As no complete statistics have been kept which would give any standard of comparison, this irregularity of attendance cannot be definitely shown, but there is no lack of testimony to the fact that there has been a great amount of educational waste and too little educational efficiency.

Besides these two schools there has been conducted for many years an evening drawing school which has been gradually growing in size and reaching a high level on the educational side.

This year some changes were made in the scope and regulation of our evening schools for the purpose of securing greater return for the money expended upon them.

The common evening schools, so called, were divided into two distinct departments, one for those unable to read and write the English language; the other for the English speaking pupils. In the first department there was no restriction upon enrolment and the only restriction upon attendance was the requirement that the student must not be absent for three consecutive school nights without good excuse on penalty of exclusion from school.

In the second department, where attendance had formerly been most irregular and there had been much trouble from disturbers and curiosity seekers, a registration fee of one dollar was required at entrance, which fee was refunded at the close of the term to those who had been in attendance seventy-five per cent. of the sessions. * How this plan worked out is best shown by the following table of attendance:

Table of Evening School Attendance at the Adams and Willard Schools:

	ADAMS		WILLARD	
	English Section	Non-English	Total	Non-English
Number enrolled, Men	31	119	150	81
Number enrolled, Women	2	16	18	11
Total	33	135	168	92
Average attendance	20.1	54.3	74.4	33
Per cent. of attendance	81.5	84.7	84	52
Number attending 75 per cent	17	30	47	18
Number attending 5 nights or less	2	37	39	21
Number attending between 5 and 15 nights	5	37	42	36
Number attending between 15 and 25 nights	11	28	39	16
Number attending between 25 and 35 nights	11	24	35	17
Number attending over 35 nights	4	9	13	2
Number between 16 and 18 Years of age	9	32	41	13
Number between 18 and 21 Years of age	6	36	42	18
Number between 21 and 25 Years of age	2	32	34	29
Number between 25 and 30 Years of age	0	21	21	24
Number over 30 years of age	3	10	13	8
Number under 16 years of age	13	4	17	0

Note.—No English section at the Willard School.

The total enrolment of the Adams evening school, one hundred sixty-eight, shows a decrease of thirty-eight from that of 1908; the average attendance however was seventy-four, an increase of seventeen over that of the previous year. In other words, considerable better attendance was secured from a smaller possible number of pupils, a large number of curiosity seekers and idlers were eliminated by the registration requirement and the service rendered was given to pupils who apparently appreciated the opportunities afforded.

At the Willard evening school where the enrolment was ninety-two, which was less than last year by thirty-seven, the average attendance was thirty-three or exactly the same as in 1908, indicating a gain in efficiency if not in attendance. The enrolment at this school with one exception was entirely of non-English speaking pupils.

How difficult and diverse is the task of these elementary evening schools may be inferred from the fact that at the Adams school among the illiterates were pupils of seventeen different nationalities of which the Italian was considerably in the lead, while at the Willard school there were five nationalities, two-thirds of the pupils being of the Finnish race.

The attendance table is of considerable interest too in the information it gives as to the regularity of attendance. With a majority of the pupils in attendance for less than fifteen out of the forty nights of the term conditions can scarcely be considered satisfactory. As there are no statistics of this sort for previous years, no exact comparisons can be made, although there has certainly been an improvement, but even so there was still too much of the teaching energy of the evening schools wasted upon those who were indifferent to the privileges offered them.

The Adams school this winter was under the direction of John F. Roache as Principal with Marie E. McCue, Josephine L. Kelley, Jennie F. Griffin, Daisy F. Burnell and Elizabeth W. Ross as assistants.

The principal of the Willard school was David H. Goodspeed, with Frances C. Sullivan, Ellen G. Haley, Elizabeth Sullivan and Mary E. Burns as assistants.

The evening drawing school was under the direction of Laurence A. Sprague, who has been the principal for the last two years, with Lillian Newman as assistant. This school was successful to a marked degree in every particular and is without question doing a work of great value to many young people of the city. In order to restrict the attendance, if possible, to those who had an actual interest in their work, a deposit of one dollar was required of all registrants, which was refunded at the close of the term in case of regular attendance. The total registration was seventy-four, of which number three were women; an increase of sixteen over the enrolment of last year. Ten of these pupils enrolled to take free-hand drawing and sixty-four to take mechanical drawing. Because of the numbers, it was necessary to divide the class into two sections, each attending two evenings per week. The average attendance per week was 58.4, as compared with 23.6 last year, a very marked increase; the percentage of attendance was 92.6, altogether an excellent showing. These pupils were apparently intensely interested in their work which was, of course of vital significance to them. Of all ages, from sixteen to fifty, the large majority were under twenty-one, at the apprentice period of life. The vocations represented by the pupils included carvers, letterers, stone cutters, electricians, merchants, carpenters, coppersmiths, moulders, blacksmiths, printers, clerks and plumbers; and the pupils were, as a rule, intent upon equipping themselves for the higher branches of their trades.

This year, for the first time, an evening cooking class was formed at the high school building with Sarah C. Ames as instructor. A fee of one dollar was charged all registrants. The total membership of the school was twenty-two with an average attendance of 18.4, and a percentage of attendance of 83.6. The term covered a period of twenty lessons.

This rather detailed statement of the condition of the schools is necessary in order that we may determine means of improving them, as existing conditions must be well understood before proper remedies can be suggested.

It seems quite plain that the following changes are needed to make the evening work of the school system more valuable. First, to establish one large central evening school instead of two small schools for those who wish to learn the English language. The attendance at both the Adams and Willard evening schools is small. If the two were combined there would be a saving in the matter of administration and very likely with a larger attendance a better graded and more interesting school would result. As a majority of the men enrolled are engaged in heavy manual labor it would seem reasonable to believe that three sessions per week would produce a higher attendance and better results than the four session week.

Moreover, there should be advanced classes opened at the high school for the benefit of those pupils whom the lower grade evening schools do not reach. A class in advanced English subjects, such as arithmetic, penmanship, correspondence, history, and civil government would be of probable interest. A class too should be formed for the purpose of helping those who are planning to take civil service examinations, and there are a good many such persons in every city. Possibly too, a class for instruction in commercial branches might be formed in case a sufficient number of pupils desired it.

The evening drawing classes should be so graded that beginners and advanced pupils may be taught in separate divisions, and provision should be made for a longer course than was given this year. Considering the success of this school in the past the city can well afford to devote more money to its support.

The cooking class should be continued and the city would be justified in providing classes for instruction in sewing and dressmaking. The opportunities offered women should be just as broad as those offered men.

These changes in the evening school system would, in short, give us one elementary school and one advanced school; the former, with the main purpose of preparing our foreign population for citizenship; the latter sufficiently broad and flexible to meet the various educational needs that are manifest in the community.

The organization of the evening schools on some such basis as this and a careful analysis of the result in its various advantages and disadvantages will give aid in finally formulating a plan for these schools that will produce definite efficiency.

In concluding this report, I wish to express my appreciation of the cordial welcome that I have received in coming to Quincy to take up my work. The hearty co-operation of the teachers, the interest and support of the school committee and spirit of the community have all been factors whose help I am glad to acknowledge.

Respectfully submitted,

ALBERT L. BARBOUR,

Superintendent.

The Schoolmasters' Club of Quincy

Officers :

President,—Frederic W. Plummer.

Vice-President,—Melvin T. Holbrook.

Secretary-Treasurer,—William R. Kramer.

Meetings

January 17.—“Hawaii”. Prof. Frank A. Hosmer, Amherst.

February 19.—“Methods of Legislation”. Hon. Eugene Hultman.

March 17.—“Matters Pertaining to Our Navy”. Com. William S. Moore.

April 16.—At Lombardy Inn, Boston. “Points of Law”. Mr. Arthur D. Smith.

October 21.—“Some Observations in Japan”. Mr. John Wilson.

November 10.—“Philippine Islands”. Rev. Richard E. Armstrong.

December 22.—At Quincy House, Boston. Address by Mr. Frank A. Fitzpatrick.

In Memoriam

Miss Emeline A. Newcomb

A teacher in the Willard School continuously from April, 1857, to May, 1909, a period of over fifty-two years.

Beginning to teach at the early age of eighteen, she served faithfully through many changing conditions the children of two generations.

Her record was remarkable not only from its length, but from the fact that she taught in the same district all those years.

Quietly she went to her daily work and performed it in a modest and unassuming way, always devoted to her duty and loyal to the community.

Mr. E. Landis Snyder

Supervisor of Music in the Public Schools of Quincy from September, 1901, to August, 1909.

Always enthusiastically devoted to his work, Mr. Snyder spared neither time nor strength in his efforts to reach the highest standards of efficiency.

He was a man of talent and refinement, of high ideals and of exceptional character, courteous, sincere and inspiring, and he was of the greatest possible service to all his pupils.

Report of the Truant Officer

Mr. Albert L. Barbour, Superintendent of Schools:

I herewith submit my twelfth annual report as truant officer. The detail work of this office is increasing rapidly, due to the changing population of our city. There seems to be a great desire on the part of many parents to force their children into the factory and store at an early age, and a large part of the non-attendance reported is due to this cause. Fortunately for the children the law is their benefactor and in many cases only the vigorous enforcement of the same has kept the children in school. The home is fast losing its hold upon the life of the child, due in a large measure to the attractions of the street and cheap places of amusement, the child thereby making school life and attendance at same a secondary matter.

There has been a slight decrease in truancy the past year, due to a number of the boys being sent to the Training School in the early part of the year.

I desire to acknowledge the assistance of the several charitable organizations in many cases of need among children, also the co-operation of both superintendent and masters in my efforts made to uplift the children.

The following table will show in detail my work during the year.

Respectfully submitted,

CHARLES H. JOHNSON,

Truant Officer.

TRUANT STATISTICS

1909	Number of absences reported.	Number of parents or guardians notified.	Truancies determined by investigation.	Truants returned to school on day of truancy.	Children returned to school from street.	Tardiness investigated.	Number of manufactories or stores visited.	Number of children found employed contrary to law.	Number placed on probation.
January	120	110	2	0	1	0	3	2	1
February	93	89	3	1	0	0	2	1	0
March	101	98	11	0	2	2	4	0	1
April	104	100	10	2	0	0	5	3	0
May	118	105	9	0	1	1	4	1	2
June	114	104	14	1	0	0	3	0	0
September	103	101	18	2	1	2	6	4	1
October	135	132	10	1	0	0	5	1	0
November	102	98	12	0	1	1	4	2	1
December	107	104	9	1	0	2	7	5	0
Totals	1097	1041	98	8	6	8	43	19	6

STATISTICS

Financial Statement

For the Fiscal Year Ending December 31, 1909.

Appropriated by the City Council \$143,960.00

Received from tuition, books and supplies	251.48
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Total	\$144,211.48
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Expended.

Salaries	\$113,483.30
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Janitors	9,233.33
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Books, supplies and sundries	11,423.36
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Fuel	6,622.49
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Transportation	1,589.00
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Rent	360.00
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Evening Schools	1,500.00
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Total	\$144,211.48
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Salaries

Norma C. Lowe	800.00
Grace A. Howe	800.00
Ethelwyn A. Rea	800.00
Annie M. Cheever	798.00
Alice A. Todd	800.00
Marie C. Bass	800.00
Lilla R. Birge	778.00
Flora M. Shackley	800.00
S. Marion Chadbourne	770.00
Sarah C. Ames	800.00
Evalin A. Salsman	740.00
Louisa R. Holt	300.00
Bessie D. Cooper	476.00
Mary G. Brown	640.00
Marjorie Fay	640.00
Katherine F. Garrity	740.00
L. Frances Tucker	480.00
Frederic C. Hosmer	18.00
Henrietta L. Kilpatrick	42.00

HIGH SCHOOL.

Leslie L. Cleveland	\$2,340.00
Melvin T. Holbrook	1,440.00
P. Henry Landers	500.00
Herbert B. Cole	810.00
Max Weiss	380.00
Charles H. Stone	714.00
John F. Roache	800.00
Ralph P. Currier	680.00
Isaac Goddard	1,192.50
Harold B. Blazo	260.00
Walter E. Graves	360.00
Clara E. Thompson	800.00
H. Anna Kennedy	800.00

Minnie Packard	\$12.00	
Anna B. Cashman	3.00	
Percy Gleason	3.00	
Margaret A. Lennon	168.00	
	<hr/>	\$23,284.50

ADAMS SCHOOL.

Harry Brooks	\$670.00	
Marie E. McCue	532.50	
Mary L. Egan	65.00	
Eliza C. Sheahan	600.00	
Luey B. Page	600.00	
Jennie F. Griffin	600.00	
Annie L. Blacklock	470.00	
Elizabeth W. Ross	520.00	
Eliza F. Dolan	600.00	
Annie W. Miller	600.00	
Beatrice H. Rothwell	600.00	
Charlotte F. Donovan	600.00	
Euphrasia Hernan	600.00	
Lela I. Smith	304.00	
Helen F. Burke	128.00	
Katherine M. Coughlin	40.00	
Sarah M. Harkins	2.00	
	<hr/>	\$7,531.50

CODDINGTON SCHOOL.

Walter H. Bentley	\$1,500.00
Jennie N. Whiteher	650.00
Alice E. Webb	520.00
Gladys Flieger	470.00
Elizabeth A. Garrity	600.00
Bella H. Murray	470.00
Bertha F. Estes	520.00
Mary L. Hunt	585.00

Mary E. Costello	\$600.00	
Julia E. Underwood	600.00	
Katherine T. Larkin	520.00	
Christina McPherson	600.00	
Mary A. Geary	570.00	
Mercedes F. O'Brien	160.00	
Grace J. Elcock	344.00	
Margaret C. Carey	130.00	
Olive L. Huston	118.00	
R. Grace Warshaw	24.00	
	<hr/>	\$8,981.00

CRANCH SCHOOL.

Harry Brooks	\$670.00	
Carrie A. Crane	615.88	
Nellie E. March	568.50	
Elsie E. Turner	600.00	
Mary L. Egan	525.00	
Annie C. Healey	600.00	
Isabel W. Joy	470.00	
Mary L. Rodgers	585.00	
Marie Fegan	570.00	
Elsie B. Martin	600.00	
Gertrude F. Burke	40.00	
Margaret C. Carey	184.00	
	<hr/>	\$6,028.38

GRIDLEY BRYANT SCHOOL.

Austin W. Greene	\$1,500.00
Kathryn Carter	570.00
Emma G. Carleton	570.00
Anna E. Burns	598.50
Gertrude A. Boyd	359.25
Mary A. Coyle	200.00
M. Frances Talbot	600.00

Augusta E. Dell	\$600.00	
Catherine C. McGovern	598.50	
Olive L. Huston	64.00	
R. Grace Warshaw	96.00	
	<hr/>	\$5,756.25

JOHN HANCOCK SCHOOL.

H. Forrest Wilson	\$545.00	
Archer M. Nickerson	93.75	
Daisy F. Burnell	610.00	
Lucy Atwood	570.00	
Mary C. Parker	600.00	
Helen M. West	600.00	
May Kapples	520.00	
Isabelle Moir	600.00	
Ellen McNealy	585.00	
Grace M. Lamb	200.00	
Mary P. Underwood	598.50	
Mary E. Burns	585.00	
Emma R. MacDonald	160.00	
	<hr/>	\$6,267.25

LINCOLN SCHOOL.

H. Forrest Wilson	\$545.00	
Archer M. Nickerson	93.75	
Alice T. Clark	620.00	
Mabel S. Wilson	520.00	
Esther J. Viden	180.00	
Edith M. Holmes	300.00	
Frances J. Elcock	600.00	
Minnie E. Donovan	600.00	
Elizabeth Sullivan	595.50	
A. Gertrude Reardon	520.00	
Emma F. Hayden	517.25	

Clara Merrill	\$585.00	
Helen R. Buxton	520.00	
Louie C. Monk	190.00	
Ruth C. Murray	180.00	
	<hr/>	\$6,566.50

MASSACHUSETTS FIELDS SCHOOL.

David H. Goodspeed	\$260.00	
C. Ralph Taylor	450.00	
Ruth A. Taylor	650.00	
Adaline S. Williams	168.75	
Blanche A. Leonard	270.00	
Margaret I. Shirley	545.00	
Elizabeth G. Anderson	470.00	
Cassandana Thayer	600.00	
Lillian Waterhouse	600.00	
Grace M. Spinney	598.50	
Florence C. Gammons	600.00	
Martha E. Jenkins	490.00	
Annie M. Bennett	600.00	
Grace M. Lamb	80.00	
Etta M. Cummings	106.00	
	<hr/>	\$6,488.25

QUINCY SCHOOL.

Charles Sampson	\$1,500.00
Laura B. Tolman	650.00
Florence S. Cummings	567.25
Dora L. Weston	200.00
Fannie Blair	360.00
Julia A. Simmons	600.00

Leonora E. Winward	\$470.00	
Mary A. Keefe	585.00	
Margarida M. DeAvellar	570.00	
Josephine L. Kelley	600.00	
Florence M. Howe	600.00	
Ellen D. Granahan	600.00	
Clare L. Jones	570.00	
Delia E. Burke	600.00	
R. Grace Warshaw	64.00	
Gertrude F. Burke	96.00	
	—————	\$8,632.25

WASHINGTON SCHOOL.

Thomas B. Pollard	\$1,500.00	
Marguerite L. McKeever	56.25	
Avis Antill	207.50	
Mary Marden	600.00	
Alice S. Hatch	598.50	
Anna J. Lang	570.00	
Bessie E. Roberts	520.00	
Mary F. Sampson	495.00	
H. Frances Cannon	600.00	
Ida F. Humphrey	600.00	
Mary G. Murray	470.00	
Olive V. Bicknell	596.25	
Sarah A. Malone	600.00	
Mabel E. Lovejoy	128.00	
Jessie O. Shirley	206.00	
Mary A. Coyle	184.00	
	—————	\$7,931.50

WILLARD SCHOOL.

William R. Kramer	\$1,440.00
Lula E. Payson	650.00
Margaret E. Sweeney	516.56

Clara M. Shaw	\$579.26
Lucy L. Hennigar	495.00
Alice M. Parker	330.00
Olive L. Huston	200.00
Mary A. White	600.00
Ellen B. Fegan	592.50
Elizabeth J. McNeil	598.50
Alicia Elcock	600.00
Emeline A. Newcomb	360.00
Jessie O. Shirley	200.00
Frances C. Sullivan	600.00
Annie Z. White	600.00
Teresa McDonnell	600.00
Ellen A. Desmond	600.00
Grace E. Drumm	510.00
Anne M. Cahill	600.00
Ellen G. Haley	530.00
Mary B. Keating	600.00
Margaret F. Burns	600.00
Annie F. Burns	600.00
Emma R. MacDonald	30.00
Katherine M. Coughlin	290.80
Lela I. Smith	32.00
	<hr/>
	\$13,354.62

WOLLASTON SCHOOL.

David H. Goodspeed	\$260.00
C. Ralph Taylor	450.00
Agnes A. Fisher	646.75
Lucy H. Chapman	545.00
Ada L. Wood	470.00
Edith M. Rodman	270.00
R. Grace Warshaw	200.00
Mary L. Clark	360.00
Ruth A. Small	200.00

Lora M. Hunt	\$585.00	
Gertrude H. Glavin	535.50	
Etta M. Cummings	43.00	
Dora M. Start	582.25	
Clara E. G. Thayer	600.00	
Evelyn M. Farrington	108.80	
	<hr/>	\$5,856.30

SUPERVISOR OF PHYSICAL EDUCATION.

J. Gardiner Smith, M. D.	\$480.00
Ernst Herman	675.00

MUSIC.

Clarence J. Fouche	\$380.00
E. Landis Snyder	500.00

DRAWING.

Lillian Newman	\$670.00
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SEWING.

Fannie F. French	\$600.00
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TRUANT OFFICER.

Charles H. Johnson	\$300.00
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CLERK.

Lucy M. Hallowell	\$600.00
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SUPERINTENDENT.

Albert L. Barbour	\$800.00	
Frank E. Parlin	1,800.00	\$6,805.00

Total	<hr/>	\$113,483.30
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Janitors

High, William C. Hart	\$1,800.00	
Adams, George Linton	600.00	
Coddington, William C. Caldwell	750.00	
Cranch, Robert Neill	468.75	
Cranch, Edward P. Tingley	156.25	
Gridley Bryant, John Hinnegan	600.00	
John Hancock, Samuel D. DeForrest	650.00	
Lincoln, George O. Shirley	658.33	
Mass. Fields, George Craig, Jr.	625.00	
Quincy, Thomas J. Smith	700.00	
Washington, Alexander Shirley	625.00	
Willard, Francis Walsh	1,050.00	
Wollaston, Marcena R. Sparrow	550.00	
	<hr/>	\$9,233.33

Books, Supplies and Sundries

Abbott & Miller, expressage	\$151.15	
Adams, J. Q. & Co., dictionaries	30.00	
Allyn & Bacon, books	86.72	
American Book Company, books	430.23	
American School Board Journal, sub- scription	1.00	
Ames, Nathan, supplies	95.28	
Babb, Edward E. & Co., supplies and books	5,215.05	
Barbour, Albert L., supplies, postage, travel, (not local) care of rooms ..	12.51	
Bay State Paper Company, paper	5.40	
Beckford & Lynch, repairs	1.30	
Birchard, C. C. & Co., books	8.40	
Boston & Quincy Express Co., express- age	2.65	
Brown & Crowell, oil	1.75	
Branch, Ernest W., maps	33.00	

Brooks, Harry, supplies	\$1.45
Burnham, Francis W., repairs	2.50
Caldwell, William C., repairs	7.40
Caproni, P. P., bracket	3.00
Chandler & Barber, supplies	3.52
Charities Publication Committee, book	1.50
Citizens Gas Light Co., gas	77.70
Clapp, C. A., supplies	12.95
Cole, Herbert B., filling in diplomas ..	83.70
Daniels, John H. & Son, diplomas	62.04
Dennison, John H., address	25.00
DeWolf, Fiske & Co., books	10.50
Ditson, Oliver Company, music	141.11
Doble, E. H. & Co., oil	3.70
Eagle Oil and Supply Co., perolin	28.75
Eaton Ice Co., ice	14.77
Educational Publishing Co., books	12.84
Ginn & Co., books	578.47
Green, Fred F., printing	27.75
Greene, Austin W., supplies	5.00
Greenough, W. A. & Co., directory ...	3.00
Hardy, Eben, repairing clocks	2.00
Hathorn, Henry, commitment of truant	5.08
Hayden, Herbert A., tuning pianos ...	6.00
Hearn, Charles C., chemicals	58.36
Heath, D. C. & Co., books	394.60
Herman, Ernst, supplies	5.30
Houghton, Mifflin Company, books	440.63
Johnson, Charles H., census enumera- tor, taking boy to truant school ..	129.65
Jones, John E., labor	2.00
Jones, Robert S. & Co., paper	13.50
Jordan Marsh Company, supplies	3.76
Kemp, John F., repairs	1.00
Kennedy, H. Anna, supplies	3.94
Kenney, Bros. & Wolkins, repairs	3.90

Kincaide, Henry L. & Co., supplies and repairs	\$401.16
Kramer, William R., supplies	5.95
Knott, L. E. Apparatus Co., apparatus	33.26
Library Bureau, supplies	15.78
Linton, George, labor	3.75
Lippincott, J. B. Co., gazetteer	7.50
Little, Brown & Co., books	41.50
Macleod & McQuinn, supplies	34.67
Marine Biological Laboratory, specimens	26.55
Mathews, Henry J., taking boy to truant school	4.38
Mayo, George A., labor	2.50
Meadow Brook Ice Co., ice	1.70
Mullin, Charles G., oil	3.30
Michelson Bros., binding books	213.12
Nelson, Thomas & Sons., cyclopedia ..	96.00
Newcomb, Samuel F., oil	1.50
New England Telephone & Telegraph Co., exchange service	37.85
New England Towel Supply Co., laundry work	99.27
Narragansett Machine Co., supplies ..	.85
New York & Boston Despatch Express Co., expressage	11.32
Nickerson, Archer M., repairs	1.75
Palmer & Parker Co., supplies	173.14
Parlin, Frank E., supplies, postage, travel (not local,) care of rooms	65.31
Perry, Mason Co., programmes	4.17
Pettingill, C. F., repairing clocks	16.50
Pollard, Thomas B., supplies	4.02
Prescott, G. W., Publishing Co., printing	326.43
Quincy Electric Light Co., electric light	255.85

Quincy Ice Co., ice	\$1.25
Rayner, Jesse, labor	4.00
Remington Typewriter Co., supplies ..	6.30
Rhodes, J. H., labor	24.93
Richards, L. J. & Co., supplies	36.00
Sanborn, Benj. H. & Co., books	356.87
Sanborn & Damon, repairs .....	.25
Scribner's, Charles Sons, books	54.32
Sibley & Co., books	4.17
Silver, Burdett & Co., books	231.85
Simmons, Parker P., American History leaflets	10.40
Spargo Print, printing	27.50
Smith, Thomas J., labor	6.50
Stearns, A. T. Lumber Co., lumber	17.31
Taylor, C. Ralph, supplies	4.62
The County of Norfolk, board of truants	47.87
The Quincy Telegram, advertisement	7.00
Thomas, E. S., repairs	5.00
Thorp & Martin Co., supplies and repairs	70.00
United States Post Office, postage	44.86
Wadsworth, D. E. & Co., supplies	106.62
Wadsworth, Howland & Co., supplies	3.33
Washburn & Mcleod, supplies	63.09
Webster, John A., supplies	22.00
West Disinfecting Co., disinfectant ...	27.00
Westland, William, repairs	3.25
White-Smith Music Pub. Co., music ..	34.70
Wright & Ditson, supplies	3.80
Wilson, H. Forrest, supplies	2.43
Zaner & Bloser, supplies	56.25
<hr/>	
\$11,423.36	

Fuel**William Cashman, coal:**

High	\$598.60	
Adams	230.85	
Coddington	211.81	
Cranch	87.78	
Gridley Bryant	119.70	
John Hancock	71.82	
Lincoln	233.60	
Mass. Fields	130.78	
Quincy	108.27	
Washington	104.02	
Willard	371.07	
Wollaston	161.00	
	<hr/>	\$2,429.30

Neponset River Coal Company, coal:

High	\$798.91	
Adams	402.94	
Coddington	480.98	
Cranch	205.39	
Gridley Bryant	218.88	
John Hancock	109.61	
Lincoln	250.28	
Mass. Fields	143.17	
Quincy	181.91	
Washington	239.81	
Willard	482.38	
Wollaston	411.68	
	<hr/>	\$3,925.94

William Cashman, wood:

High	\$7.50
Adams	15.00
Coddington	11.25

Gridley Bryant	\$11.25	
John Hancock	7.50	
Lincoln	11.25	
Quincy	11.25	
Willard	15.00	
Wollaston	11.25	
	<hr/>	\$101.25
Thomas O'Brien & Sons, wood		
High	\$9.00	
Wollaston	18.00	
	<hr/>	\$27.00
Francis M. Curtis, inspecting coal: ..	\$139.00	\$139.00
		<hr/>
Total		\$6,622.49

Transportation

Coddington School:

Benjamin F. Hodgkinson	\$364.00	
Old Colony Street Railway Co. ..	1,106.25	

Quincy School:

Old Colony Street Railway Co. ..	118.75	
	<hr/>	\$1,589.00

Rent

Quincy Real Estate Trust, committee		
rooms	\$360.00	\$360.00

Evening Common Schools

ADAMS.

Teachers:

John F. Roache	\$120.00	
Marie E. McCue	80.00	
Josephine L. Kelley	80.00	

Jennie F. Griffin	\$80.00	
Daisy F. Burnell	80.00	
Elizabeth W. Ross	60.00	
Janitor:		
George Linton	52.00	
	<hr/>	\$552.00

WILLARD.

Teachers:		
David H. Goodspeed	\$120.00	
Frances C. Sullivan	80.00	
Ellen G. Haley	68.00	
Elizabeth Sullivan	36.00	
Mary E. Burns	8.00	
Janitor:		
Francis Walsh	52.00	
	<hr/>	\$364.00

EVENING DRAWING.

Teachers:		
Laurence A. Sprague	\$160.00	
Lillian Newman	87.50	
Janitor:		
William C . Hart	26.00	
	<hr/>	\$273.50

COOKING.

Teacher:		
Sarah C. Ames	\$50.00	
Janitor:		
William C . Hart	26.00	
	<hr/>	\$76.00

SUNDRIES.

Babb, Edward E. & Co., supplies	\$32.88	
Beckford & Lynch, supplies	5.05	
Cashman, William, coal	14.48	
Chandler & Barber, supplies	5.00	
Cole, Herbert B., filling in certificates	15.40	
Heath, D. C. & Co., books	18.75	
Prescott, G. W. Publishing Co., print-		
ing	23.63	
Quincy Electric Light & Power Co., ..	105.35	
The Quincy Telegram, printing	6.50	
Wadsworth, Howland Co., supplies ...	7.46	
		<hr/>
		\$234.50
		<hr/>
Total		\$1,500.00

Rock Island Fund

Expended for High School Library

W. B. Clarke Co.

4 Making of the Nation, Walker	\$3.60	
4 Middle Period, Burgess	3.60	
5 American Commonwealth, Bryce	7.90	
6 Zo-ology, Colton	8.10	
6 Zo-ology, Linville & Kelley	8.10	
1 The Colonies, Thwaite . . . . .	.95	
1 Division and Reunion, Woodrow		
Wilson . . . . .	.95	
1 American Colonies, Lodge	2.00	
2 Seven Roman Statesmen, Oman	2.88	
6 Critical Period of American His-		
tory, Fiske	8.00	
		<hr/>
		\$46.08

Report of the School Savings Bank from January 4 to
December 31, 1909.

SCHOOL	Number of Depositors.	Amount Deposited.	Average Deposit.	Number who previously had Savings Bank books.	Number of new Savings Bank accounts.	Number who have withdrawn money.	Amount withdrawn.	Balance on deposit.
Adams	280	\$844.16	\$3.01	78	51	59	\$115.07	\$295.90
Coddington	470	946.30	2.01	12	60	40	132.90	445.56
Cranch	194	652.16	3.36	93	33	43	51.86	250.87
Gridley Bryant	211	439.60	2.08	18	34	32	64.19	183.98
John Hancock	303	570.82	1.88	4	49	60	89.35	246.93
Lincoln	287	570.03	1.99	5	52	47	57.29	281.01
Massachusetts Fields	322	1,147.33	3.56	19	100	79	117.11	1,030.22
Quincy	346	1,119.54	3.24	88	55	79	102.69	489.56
Washington	276	897.96	3.25	25	68	71	117.38	394.71
Willard	565	687.07	1.21	54	60	98	115.14	571.93
Wollaston	278	1,024.69	3.68	19	81	62	109.83	914.86
Totals	3,532	\$8,899.66	\$2.66	415	652	670	1,072.81	5,105.53

SUMMARY OF MASTERS' REPORTS, JUNE 26, 1909

SCHOOL	Number of Boys	Number of Girls	Total Enrolment	Average Membership	Average Attendance	Per Cent. of Attendance
High	383	405	788	707	671	94.8
Adams	266	266	532	496	458	92.4
Coddington	307	298	605	553	500	90.4
Crane	227	197	424	393	370	94.2
Gridley Bryant	150	152	302	292	272	92.9
John Hancock	198	226	424	386	359	93.0
Lincoln	257	231	488	457	436	95.4
Massachusetts Fields	233	222	455	404	381	94.3
Quincy	330	313	643	589	550	93.4
Washington	291	301	592	524	483	92.2
Willard	473	411	884	815	748	91.7
Wollaston	211	202	413	374	350	93.5
Totals	3,326	3,224	6,550	5,990	5,578	93.2
Totals, 1908	3,191	3,099	6,290	5,769	5,364	92.9
Totals, 1907	3,163	3,075	6,238	5,670	5,201	91.7
Totals, 1906	3,129	3,031	6,160	5,591	5,152	91.9
Totals, 1905	3,051	2,990	6,041	5,518	5,132	93.0

Attendance and Per Capita Cost

Population of Quincy, estimated	32,000
School population, census	7,539
Number of school houses, Jan. 1, 1910	12
Number of occupied school rooms, Jan. 1, 1910	147
Number of unoccupied school rooms, Jan. 1, 1910	7
Total number of rooms	154
Number of halls	2
Total number of sittings	6,924

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Number of teachers in High School ..	25
Men 8; women 17	
Number of teachers in elementary schools	138
Men 8; women 130	
Number of special teachers	4
Men 2; women 2	
Number of assistants	6
Whole number of teachers	167
Men 18; women 149	

Amount expended under direction of School Committee, exclusive of evening schools	\$142,711.48
Total enrolment, 1908-1909	6,550
Total enrolment, 1907-1908	6,290
Increase	260
Average number belonging, 1908-1909	5,990
Average number belonging, 1907-1908	5,769
Increase	221
Average daily attendance, 1908-1909	5,578
Average daily attendance, 1907-1908	5,364
Increase	214

Average per cent. of daily attendance	
1908-1909	93.2
Average per cent. of daily attendance,	
1907-1908	92.9
Increase .....	.3

Expense per pupil based on average membership, distributed as follows:

a. For instruction.....	\$18.36	
b. For books, supplies and sundries	1.91	
c. For care of building	1.54	
d. For fuel	1.10	
e. For transportation .....	.27	
f. For rent .....	.06	
g. For supervision and administration	.58	
	<hr/>	\$23.82
Average per capita cost in State		32.36
Average per capita cost in Norfolk County		33.72

High School

Total enrolment, 1908-1909	788
Total enrolment, 1907-1908	799
Decrease	11
Average number belonging, 1908-1909	707
Average number belonging, 1907-1908	714
Decrease	7
Average daily attendance, 1908-1909	671
Average daily attendance, 1907-1908	673
Decrease	2
Average per cent. of daily attendance,	
1908-1909	94.9
Average per cent. of daily attendance,	
1907-1908	94.1
Increase .....	.8

Per capita cost based on average membership.

a.	For instruction	\$33.55	
b.	For books, supplies and sundries	4.35	
c.	For care of building	2.54	
d.	For fuel	2.00	
e.	For rent .....	.06	
f.	For supervision and administration	.58	
		<hr/>	\$43.08

RESIGNATIONS OF TEACHERS.

The following named teachers resigned to accept positions as indicated.

High School:

June,	Herbert B. Cole,	Boston
June,	Bessie D. Cooper, To study at Yale	
June,	Walter L. Graves, To study law	
June,	L. Frances Tucker,	Lynn
August,	Charles H. Stone,	Boston
December,	Leslie L. Cleveland,	Cambridge

Adams School:

Marie E. McCue,	Boston
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Gridley Bryant School:

June,	Gertrude A. Boyd,	Married
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John Hancock and Lincoln Schools:

February,	Archer M. Nickerson, Master,	Boston
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Lincoln School:

July,	Edith M. Holmes,	Exeter, N. H.
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Massachusetts Fields and Wollaston Schools:

June,	C. Ralph Taylor, Master,	Boston
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Massachusetts Fields Schools:

June,	Blanche A. Leonard,	Taunton
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Quincy School:

June,	Fannie G. Blair,	Montclair, N. J.
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Willard School:

August,	Alice M. Parker,	Malden
December,	Lula E. Payson,	Revere

Wollaston School:

June,	Mary L. Clark,	Married
August,	Edith M. Rodman,	New Bedford
December,	Gertrude H. Glavin,	Cambridge
December,	Lora M. Hunt,	Married

Supervisor of Physical Education:

June,	Ernst Hermann,	Boston
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TEACHERS

In service at the close of schools in December 1909.

SCHOOLS	Grade I.	Grade II.	Grade III.	Grade IV.	Grade V.	Grade VI.	Grade VII.	Grade VIII.	Master.	Head Master.	Sub-Master.	Teachers	Men.	Women.	Total.
High School										1	1	23	8	17	25
Adams	2	2	2	1	1	2	1	1	1				1	12	13
Coddington	2	2	2	2	1	2	2	1	1				1	14	15
Cranch	1	1	2	1	1	1	1	1	*				*	9	9
Gridley Bryant	1	1	1	1	1	1	1		1				1	7	8
John Hancock	2	2	1	1	1	1	1	1	1				1	10	11
Lincoln	2	2	2	2	1	1	1	1	*				*	12	12
Mass. Fields	2	1	1	1	1	2	1	1	1				1	10	11
Quincy	2	2	1	2	1	2	1	1	1				1	12	13
Washington	2	2	1	2	1	1	1	1	1				1	11	12
Willard	3	3	3	2	3	2	2	2	1				1	20	21
Wollaston	1	1	1	1	1	2	1	1	*				*	9	9
Special Teachers													2	2	4
Assistants														7	7
Totals	20	19	17	16	13	17	13	11	8	1	1	23	18	152	170

*In three cases two schools are in charge of one master. The Adams and Cranch, the John Hancock and Lincoln, the Massachusetts Fields and Wollaston.

Twenty teachers resigned during the year.

Twenty-four teachers are graduates from college.

Five attended college, but did not graduate.

Seventy are graduates from normal school.

Four attended normal school but did not graduate.

Seven are graduates from kindergarten training schools.

The average salary of all teachers in the first eight grades (not including masters) was \$568.90.

The average salary of all teachers in the High School (not including head master) was \$848.19.

TABLE GIVING A BRIEF DESCRIPTION OF SCHOOL PROPERTY ; ALSO THE VALUE OF SCHOOLHOUSES AND LOTS, ETC.

BUILDINGS	Wood or Brick	No. of Stories	No. of School-Rooms	No. of Desks and Seats	Con- dition	Date of Occu- pation	Heating Apparatus	Value of Land	Value of Buildings	Value of Furniture	TOTAL	Area Lots (Square Feet)
High	B	3	36	1010	New	1907	Steam	\$17,000	\$150,000	\$20,000 *	\$187,000	85,348
Adams	W	3	10	520	Fair	1855	Hot air	5,000	20,000	1,000	26,000	20,200
Coddington	B	3	12	600	New	1900	Steam	17,800	68,703	5,500	74,203	41,120
Cranch	B	2	9	426	New	1900	Steam	5,000	35,000	2,000	42,000	62,628
Gridley Bryant	B	2	9	426	Good	1896	Steam	3,000	35,000	1,500	39,500	52,272
John Hancock	B	3	10	508	Good	1886	Steam	5,000	35,000	2,000	42,000	110,915
Lincoln	B	2	8	427	Good	1892	Steam	3,500	25,000	1,500	30,000	39,349
Mass. Fields	B	2	9	426	Good	1896	Steam	2,675	35,000	2,000	39,675	31,160
Quincy	B	3	12	600	New	1907	Steam	10,000	60,000	3,000	73,000	58,286
Washington	B	2	10	525	New	1903	Steam	2,450	53,000	2,500	57,950	35,580
Willard	B	2	20	958	Good	1891	Steam	12,700	100,000	3,500	116,200	63,255
Wollaston	W	2	9	398	Fair	1873	Hot air	7,000	20,000	2,000	29,000	49,236
•Old High	W	2	4	100	Poor	1852	Hot air	2,000	4,000	200	6,200	31,400
Land—Quincy Neck								500			500	
Land—Houghs Neck								6,500				
				6,924				\$100,125	\$640,703	\$46,700	\$763,228	

•Unused

Graduations

Quincy High School

Wednesday Evening, June 23, 1909.

PROGRAMME

MUSIC

- (a) Priests' March, from *Athalia* *Mendelssohn*
HIGH SCHOOL ORCHESTRA
- (b) As the Heart Pants *Mendelssohn*
HIGH SCHOOL CHORUS AND ORCHESTRA

SALUTATORY

Wealth and Waste of the United States
LOUISE FREDSON THACHER

The Value of the Forests
ELLEN CECILIA SHYNE

The Work of the Geological Survey
ALLISON WILSON MARSH

Irrigation
LOIS MARJORIE KENDALL

VALEDICTORY

What the United States is doing in Conservation
HERBERT HAMMOND PRIDE

MUSIC

Rocked in the Cradle of the Deep *J. P. Knight*

HIGH SCHOOL CHORUS AND ORCHESTRA

ADDRESS

Mental Athletics

JOHN HOPKINS DENISON

Boston

MUSIC

How Lovely are the Messengers *Mendelssohn*

HIGH SCHOOL CHORUS AND ORCHESTRA

PRESENTATION OF DIPLOMAS

DR. NATHANIEL S. HUNTING

Chairman of the School Committee

MUSIC

Bridal Chorus, From the Rose Maiden *F. H. Cowan*

HIGH SCHOOL CHORUS AND ORCHESTRA

Class Motto—Nulla vestigia retrorsum

Class Color—Green

Director of Music

CLARENCE J. FOUCHE

Accompanist

MISS FLORENCE EDNA LUHMAN

Class of 1909

Abrams, Isadore
 Alletzhausser, Rosa Maude
 Anderson, Mabel Louise
 Badger, Murial May
 Berry, Simon Corliss
 Bland, Ida Marguerite
 Briggs, Iva Mitchell
 *Brooks, Bessie Mae
 Brooks, Edward Lee
 Brown, Sylvester
 Browne, Helen Rachel
 Bullock, William Everett
 Burke, Frances Elizabeth
 Burke, George Palmer
 Clinton, Annie Elizabeth
 Cook, Norman Spencer
 Coughlin, George Gilbert
 Craig, Elizabeth Harper
 Cremins, Catherine Theresa
 Dahl, Elaine Andrea
 Damon, Mabelle Annie
 Dewhurst, Hazel Eugenie
 Dolan, Frederick Melvin
 Driscoll, Mary Ellen
 Driscoll, Catherine Helen
 Elcock, Ralph Alvin
 Farrell, Anna Frances Loretta
 Farrington, Anna S.
 Fitzgerald, Marian Helen
 Ford, Ralph Leander
 Fox, Charles Percy
 Fratus, Clifford William
 Galvin, Walter Joseph
 Gilcoine, Anna Ellen
 Granahan, Anna Gertrude
 Gurney, Chester Rainsford
 *Hardy, Ruth Louise
 Hart, Charles Jacob
 Hayden, Irving Newton
 Hendrie, Ralph Sherman
 Howarth, Idena West
 Howley, Anna May
 Hussey, Katherine Cecilia
 Jacobsen, Emil
 Jobin, Anthony Joseph
 Kendall, Charles Ainsworth
 *Kendall, Lois Marjorie
 Lacey, Ninon

Lawton, Mildred Harriet
 Lennon, Margaret Agnes
 Marceau, Franz Raphael
 Marsh, Allison Wilson
 *Marsh, Harold Edward
 McCarty, John Vivian
 *McCormick, Helena Ruth
 McGilvray, Teresa Isabelle
 Moorehouse, Arthur Hallowell
 Monahan, Walter Howard
 Moran, Joseph Richard
 Nolan, John Joseph, Jr.
 O'Brien, Bennet Joseph
 Packard, Dorothy
 Page, Ruth Silsby
 Parker, Ruth Willitt
 Poland, Edwin Augustus
 Pope, Lawrence Everett
 Pote, Nettie Aldred
 Pratt, Howard Williams
 Prescott, Henry Clark
 *Pride, Herbert Hammond
 Richards, John Harold
 Roberts, Eleanor Sager
 Roberts, Ernest Caldwell
 Robinson, Henrietta Billings
 Scanlon, Annie Martha
 Schroeder, Carl Fitch
 Sewall, Clarence Wesley
 *Shyne, Ellen Cecilia
 Smith, Doris Marguerite
 Sutherland, Lillian Gertrude
 Sweeney, Timothy Edward
 *Thatcher, Louise Fredson
 *Thomas, Edna Amy
 Tinglof, Carl, Jr.
 Tobin, Clarence Martin
 Tobin, Mary Agnes
 Tripp, Bernice Idell
 Walker, Sarah Edna
 Weston, Ralph Washburn
 Weymouth, Eva Alice
 Wilkinson, Louise
 *Williams, Ada Maud
 Williams, Harold Jenkin
 Woll, Norman Halvor
 Young, Marjorie
 Young, Richard Ellis

*Means in first ten of the class.

The Grammar Schools

Friday Afternoon, June 18, 1909.

PROGRAMME

MARCH :—Piano Duet and Drums *Selected*

CHORUS :—The Flower Chorus of Nations *G. Donizetti*

INTRODUCTORY REMARKS FRANK EDSON PARLIN

CHORUS :—a. Song of the Armorer *George A. Nevin*

b. Hark, How the Drums are Rolling *G. Donizetti*

ADDRESS HON. JOSEPH B. MACCABE OF BOSTON

CHORUS :—a. Lift Thine Eyes *Mendelssohn*

b. Come, Gentle Sleep “

PRESENTATION OF DIPLOMAS, CHAIRMEN OF SUB-COMMITTEES

CHORUS :—a. Dixie *Dan Emmett*

b. Salute to the Flag

c. America

Director of Music :—CLARENCE J. FOUCHE

Piano :—FLORENCE LUHMAN, Q. H. S. '11

FREDA KLINGENHAGEN, Q. H. S. '11

Drums :—CHARLES SAYWARD, Q. H. S. '10

Graduates

ADAMS SCHOOL—38

Michael Bova
Helen Brogan
Harry Melvin Brundage
Mary Louise Buckley
Mary Agnes Callahan
Dorothy Lewis Chandler
Andrew Costa
Samuel Curtis
Lawrence Ferguson
Marie Zita Ferguson
Charles Raymond Frisk
Margaret Mary Griffin
Mary Agnes Griffin
Ethel Florence Hansen
Warren Alexander Holland
Mary Loretta Horrigan
Raymond Peter Josephine
Marion Fayette Keast
Alexander Black Laing

Irene Jennie Langhorne
Josephine Macalini
Edward Bernard Madden
Ernest Elwood Martin
Sarah Jane McDonald
Louise Isabel McDonnell
Laurence William McIntosh
Walter Milne
Julia Mary Mullane
Sylvester James Nicol
Ruth Marion Pinel
Ethel Irene Prout
Ralph Wallace Prout
Warren Joseph Reardon
Joseph Edward Robertson
Elizabeth Rosa
Erna Christina J. Schlenker
Mildred Allen Smith
Agnes Theresa Ward

CODDINGTON SCHOOL—45

Leslie Arthur Andrews
Frederick Archie Baird
Donald Berry
Earle Douglass Boynton
Marjorie Brooks
Francis Irving Brown
Elton Fletcher Chase
Alice Josephine Coughlan
Mabel Frances Coughlan
Vivian Georgianna Cowling
Marguerite D. Alice Coy
Dorothy Emery Edwards
Viola Ethel Files
Emily Florence Ford
Bessie Edith Grant
Russell Kirk Green
Jessie Louisa Gregory
Lewis John Hall
Irene Gertrude Harvey
Charles Herbert Holmes
William Jennings
Nathan Kerner

Etta Lydia Koeller
Constance Pauline Larkin
Helen Louise Leet
Chester Woodruffe MacInnis
Roy Waldmar Magnuson
Raybern Blood Melendy
Mary Frances Morris
Edna Golden Piper
Marina Isabella Purpura
Agnes Teresa Reardon
Eleanor Taylor
Margie W. Winifred Taylor
Thomas John Thompson
William James Thompson, Jr.
John William Tobin
Minnie Felicity Towne
Minnie Sarah Trask
Howard Stanley Walker
Bernard Francis Waltemeyer
Clara Eleanor Walther
Ralph Elwin Weymouth
Mildred Hinckley Williams

Noel Taylor Wrigley

CRANCH SCHOOL—37.

Edith Marion Ames
 Florence Beatrice Beaton
 John Edward Brown
 Myrick Crane
 Richard Zeigler Crane
 Estella Josephine DeCosta
 Edwin Charles Philip Eaton
 Todd Elwell
 Kathryn Carroll Galvin
 Elsie Irene Gullans
 Tekla Wilhelmina Hallquist
 Laura May Head
 William Hebb
 Albert Higgins
 Clara Linnea Holmgren
 Julia Adelaide Holteen
 Willard Oliver Hyland
 Charles Abbott Johnson

Hazel Wilemina Johnson
 Walter Ernest Karlbert
 Oscar William Kelley
 George Langton
 Richard James Larkin
 Sigrid Olive Lundquist
 Mary Dorothy McCormac
 Allen Pratt Miller
 Albert Dinnie Parker
 Mabel Victoria Peterson
 Frederick Charles Porter
 Ethel Anna Roney
 Rebecca Shane
 Nellie Ernestine Shores
 Samuel Sochat
 Richard Perkins Tappenden
 James Arthur Thompson
 Esther Alfrida Torn

Helen May Walker

GRIDLEY BRYANT SCHOOL—24

Alice Aberdein
 Livina Maria Bizzozero
 Marguerite T. C. Collins
 Joseph Dell Connolly
 John Joseph Fitzgerald
 Camille Baldwin Fuller
 Chester Arthur Furbish
 Martin Edward Griffin
 Patrick Joseph Hagerty
 John Doige Hicks
 Henry William Kennedy
 Edwin Delahunt McDonald

Mary Beatrice Mullarkey
 Annie Johanna Mullen
 Thomas Joseph Murphy
 Lawrence Edward Newcomb
 Mary Theresa O'Neil
 Patrick Francis O'Rourke
 Daniel Francis Riley
 John Henry Rooney
 John Roger Saville
 Mary Agnes Settimelli
 Margaret Cecilia Sheehan
 Eleanor Angelique Steele

JOHN HANCOCK SCHOOL—19

Frank Brewer Allen
 Esther Eugenia Bergfors
 Verner Mitchell Birnle
 Yvonne Alice Bouchard
 Wallace Stirling Carson
 John Raymond Carson
 Isabella Maud Copland
 George Curtis
 Allen Joseph Daw

Gordon Emslie
 Grace Theresa Galvin
 Ambrose Igo
 Rebecca Kaufman
 Margaret Howitt Kelman
 Kevin Mullin
 Florence Belle Nightingale
 Mildred May Ople
 Mabel Florence Runnalls

Wallace William Small

LINCOLN SCHOOL—19

Knute Edward Blomquist
 Sigfrid Axel Carlson
 Nellie Agnes Connor
 Raymond Davis Johnston
 Wallace McMillan Kemp
 George Creighton McDonald
 Grace Bell McKinnon
 Beatrice Mildred Moodie
 Gladys Irene Moorhouse

Adeline Norris
 Ida Celestina Pinardi
 Margaret Harper Raleigh
 Joseph Sylvester St. Pierre
 Wilfred Paul St. Pierre
 Violette Spargo
 Mary Lillian Smith
 George Franklin Tinney
 Ruth Elizabeth Tytler

Rachelina Rita Vergobbi

MASSACHUSETTS FIELDS SCHOOL—38

Myrtle Brown
 Paul Symington Brown
 Anna Frances Byorkman
 William Dorscher Cahill
 Ethel Adeline Clifford
 Irene Mary Coleman
 Beatrice Costello
 Susan Lambert Flahive
 Emily Marion Gnong
 Hope Margaret Greene
 John Francis Hayes
 George Herbert Hey
 Elmer Trefry Hill
 Grace Louise Humphry
 Eleanor Marden Jones
 Marion Frances Jones
 Helen Mary Ketchum
 Dorothy Mary Lavery
 Ellis Cook Lyons

Elmer Russell MacDonald
 Jessie Grace MacDonald
 Phoebe Irving MacDonald
 Weldon Granville Pratt
 Lillian Marguerite Purdom
 Ralph Hawthorne Ranagan
 Maude Idella Rodowsky
 Sewell Collis Rose
 Natalie Scott
 Arthur John Stevens
 Millard Monroe Sumner
 Edmund Billings Taylor
 Ethel Thomas
 William Alton Thompson, Jr.
 Edward Lincoln Turner
 Marjorie Scovil Wetmore
 Elsie Augusta Whitehead
 Henry Carl Wickstrom
 Dorothy Marie Young

QUINCY SCHOOL—43

Josephine Anna Aulbach
 Emily Mildred Bean
 Annie Elizabeth Boisclair
 Helen Marie Brown
 Ruth Minnie Buckley
 Mary Lillian Claffey
 Zilpha Coombs
 Myrle Coombs
 George Edwin Dahlquist
 Walter Wilson DeWolfe
 Hazard Sterling Dingwell
 Catherine Duggan
 Harold Roberts Fratus

Bertha Hill
 Winnifred Hill
 Esther Carolina Johnson
 Emily Fredericka Keeler
 Alena Gertrude Kilpatrick
 Agnes P. S. Kinniburgh
 Stephen Leary
 Annie M. L. Lowe
 Gertrude Vivian McCormack
 Annie Maria McNally
 Edward John McKeon, Jr.
 Nathan Francis McClure
 Clement Leo Melanson

Susan Barbara Moffat
 Thomas Warren Moran
 Theodore Millard Noyes
 Timothy Joseph O'Connell
 Randolph Irving Osgood
 Marion Louise Phillips
 Thomas Edward Phinney
 Harry Philip Pitts

Otto Price
 Lillian Marie Quale
 Arthur Philip Raiche
 Margaret Louise Read
 Eddy Whitcomb Schultz
 James Emerson Spinney
 Beryl Thelma Turner
 Alice Elizabeth Whalen

Louise Florence Wilson

WASHINGTON SCHOOL—24

Albert Edward Artis
 Mary Elizabeth Avery
 Joseph Robert Betts
 Frank Edmund Bruton
 Marie Bruton
 James Joseph Burke
 Elsie Denton Burrell
 Clarence Francis Gallagher
 John Mitchell Goodhue
 Frances Eleanor Gronberg
 Marjorie Ferris Hill
 May Frances Kennedy

Dorothy Parker Lowe
 Ethel Jeannette McIntyre
 Dorothea Amanda Mueller
 James Oliver
 Edgar Leigh Pinel
 Helen Bethiah Pratt
 Thomas Albert Spencer
 Harry Griffin Staples
 Frank Eugene Stone
 Lila Eastman Thayer
 Elmore Gertrude Thurber
 Emery Fridolf Tobin

WILLARD SCHOOL—46

Helen Agnes Barry
 Eraclio Colletti
 Emma Elizabeth Corcoran
 Daniel Joseph Cuffe
 John Owsward Curry
 Dennis Edward Denchy
 Lydia Impi Djerf
 Patrick Joseph Doyle
 Albert Thomas Eames
 Lillie Batsaba Ekstrand
 Carroll Joseph Elcock
 Angello Gaudiano
 Mary Elizabeth Grady
 Joseph Burton Halbert
 Sarah Anne Hannon
 Elizabeth Ida Hedman
 Esther Mary Hinchon
 Jennie Marie Johnson
 John Elmer Walter Johnson
 Svea Louise Johnson
 Annie Susan Kuja
 Vera Mary Lane
 Carl Atof Larson

Fannie Louise Larson
 Henry Leclair
 Lucio Marini
 Mitchell John Anthony Martin
 Aksel Alexander Matson
 Hjalmar Cunard Nelson
 Bessie Jane Nicholls
 John Edward Ojala
 Mary Clare O'Neill
 Robert Paul Pangraze
 Fannie Marion Pelto
 Josephine Mary Realine
 James Francis Reynolds
 Sylvester John Alfred Rizzil
 Joseph Rouleau
 Hildur Elizabeth Sandlom
 Elizabeth Agnes Schaetzl
 Helen Frances Shea
 Katherine Margaret Shea
 Margaret Catherine Shyne
 Alice Catherine Sullivan
 Arthur Francis Williams
 Charles Wesley Williams

WOLLASTON SCHOOL—32

Lillian Jane Adams
Mary Allen Broughton
Chester Harold Brown
Edward Carrington Bullock
Millicent Chapman
Raymond Charles Cassidy
Earl Odell Church
Woldemar Edward Crosscup
Frances Elizabeth Dutton
Perley Lee Friend
Margaret Goodspeed
Alta Beatrice Grant
Nathaniel Ordway Gould
Steadman Lawrence Howarth
Myrtle Ozilda Hurlbert
Margaret Murdock Johnson

Fred Morrison Kingsbury
Nelson Perry Merrill
Gertrude Catherine Mullen
Theodosia Warner Park
Marion Gertrude Rand
Leon Nickerson Randall
Priscilla Robinson
Bertha Millicent Salisbury
John Joseph Salisbury
Ednah Mary Sanborn
Hugh Smith
Ethel Garrett Sutermeister
Lucy Hale Waite
Sadie Beatrice Welsford
Leon Edward White
Mildred Henrietta Winegar

GRADUATES

The following table shows the number and character of the certificates granted in June and the distribution of the graduates in September.

Schools	Number in Class			Number of Graduates	Number of Certificates	Entered High	Woodward Institute	Thayer Academy	Other Schools	Left School	Returned
		Boys	Girls								
Adams	45	19	26	38	35	26	6	0	2	4	7
Coddington	48	24	24	45	42	31	3	2	1	8	3
Cranch	43	20	23	39	38	28	6	0	1	5	3
Gridley Bryant	31	17	14	24	23	18	2	0	1	4	6
John Hancock	22	10	12	19	16	14	2	0	0	1	3
Lincoln	27	13	14	19	17	11	2	0	0	8	6
Mass. Fields	41	18	23	38	34	26	6	0	2	3	4
Quincy	54	27	27	43	41	25	11	1	3	5	9
Washington	28	15	13	24	23	20	2	0	1	2	3
Willard	57	26	31	46	46	30	9	0	0	11	7
Wollaston	38	16	22	32	33	27	3	0	2	4	2
Totals	434	205	229	367	348	256	52	3	13	55	53
1908 "	454	214	240	396	362	272	48	1	14	73	46
1907 "	435	199	236	435	412	298	44	2	13	73	5
1906 "	453	220	323	396	375	257	51	0	20	75	13

GENERAL STATISTICS

Population of the city, 1900 (United States Census),	23,899
Population of the city, 1909 (estimated),	32,000
Valuation, 1909,	\$31,538,390.00
Gain over 1908,	2,889,500.00
Total tax levy, 1909,	640,730.99
Rate per thousand,	20.40

THE SCHOOL CENSUS

Number of children in Quincy between five and fifteen years of age	
September 1, 1909,	7,539
Net gain over census of 1908,	177

Distributed as follows :—

	5 yrs.	6 yrs.	7 yrs.	8 yrs.	9 yrs.	10 yrs.	11 yrs.	12 yrs.	13 yrs.	14 yrs.	Totals
Ward 1	84	120	123	138	120	115	114	105	110	81	1110
Ward 2	75	138	105	126	130	114	98	109	97	104	1096
Ward 3	162	216	218	183	196	175	151	155	179	149	1784
Ward 4	151	176	145	192	184	136	156	149	167	152	1608
Ward 5	62	103	81	99	96	100	101	76	96	94	908
Ward 6	78	106	122	100	124	107	101	106	93	96	1033
Totals,	612	859	794	838	850	747	721	700	742	676	7539

Distribution of Pupils by Schools and Grades in September, 1909.

Schools	I	II	III	IV	V	VI	VII	VIII	Totals
Adams	89	82	83	65	57	66	47	50	539
Coddington	85	98	94	80	76	89	71	53	646
Cranch	49	51	52	49	60	45	47	38	391
Gridley Bryant	38	39	31	39	41	32	39	29	288
John Hancock	75	59	58	42	45	46	41	33	399
Lincoln	98	99	70	57	56	50	51	42	523
Mass. Fields	71	49	55	56	45	50	60	43	429
Quincy	110	86	78	81	74	82	83	50	644
Washington	103	66	87	79	69	55	50	39	548
Willard	147	119	114	115	104	89	93	77	858
Wollaston	69	49	40	50	49	56	38	55	406
Totals	934	797	762	713	676	660	620	509	5671
Totals, 1908	953	768	704	665	689	634	578	454	5445
" 1907	878	743	662	649	655	614	529	477	5207
" 1906	890	748	651	674	624	552	544	492	5175
" 1905	921	688	671	646	561	563	583	461	5094

Distribution of Pupils by Ages and Grades in September, 1909.

Ages.	I	II	III	IV	V	VI	VII	VIII	Totals
5 years	548	8							556
6 "	300	305	8						613
7 "	63	296	216	5					580
8 "	18	126	245	207	5				601
9 "	2	41	175	238	194	7			657
10 "	2	10	82	154	213	141	9	1	612
11 "		7	25	60	142	200	153	9	596
12 "	1	2	7	26	80	173	208	132	629
13 "		2	4	17	31	89	145	171	459
14 "				4	8	36	78	128	254
15 "				1	1	11	24	50	87
16 "					2	2	3	14	21
17 "				1		1		2	4
18 "								2	2
Totals	934	797	762	713	676	660	620	509	5671

AVERAGE AGE IN EACH GRADE IN SEPTEMBER, 1909.

Schools	I	II	III	IV	V	VI	VII	V III
Adams	5-8	7-2	8-3	9-1	10-4	11-2	12-3	13-3
Coddington	6-3	7-8	8-11	9-8	10-8	11-6	12-3	13-8
Cranch	6-0	6-11	8-2	9-3	10-3	11-5	12-3	13-4
Gridley Bryant	5-3	6-4	8-1	9-0	10-1	11-9	12-4	13-1
John Hancock	5-11	7-6	9-2	9-11	10-9	12-0	12-4	15-7
Lincoln	5-11	7-6	8-11	9-10	10-9	11-6	12-6	13-2
Mass. Fields	6-0	7-3	8-6	9-2	10-9	11-5	12-7	13-10
Quincy	5-7	7-4	8-3	8-10	10-4	11-5	12-8	13-7
Washington	5-11	7-3	8-6	10-1	10-9	12-1	13-0	13-6
Willard	5-11	7-3	8-3	9-8	10-7	11-7	12-4	13-2
Wollaston	6-0	7-2	8-5	9-4	10-6	12-5	11-10	13-10
Average	5-10	7-5	8-6	9-4	10-6	11-8	12-5	13-8
Average in 1908	5-11	7-5	8-5	9-5	10-7	11-7	12-6	13-5
“ “ 1907	6-0	7-2	8-3	9-4	10-5	11-7	12-6	13-4

HIGH SCHOOL

Distribution of Pupils by Ages and Classes, September, 1909

Class		11	12	13	14	15	16	17	18	19	20	21	Total	Class Total
Post Graduates	Boys Girls						1 1	2 1	5 6	2 1			11 7	18
Senior	Boys Girls					2 18	6 18	23 18	9 11	5 4	1 1		46 51	97
Junior	Boys Girls				3	5 13	24 23	11 14	6 3	1 1		1	49 55	104
Sophomore	Boys Girls		1 1	1 1	12 18	27 45	25 34	14 7	3 2	1 1			84 108	192
Freshman	Boys Girls		1 1	35 25	85 53	61 40	28 20	5 5	2 2				217 146	363
Totals	Boys Girls		2 1	36 26	100 71	95 98	84 95	55 45	25 24	7 6	3 1		407 367	774

AVERAGE AGES, SEPTEMBER, 1909

Class		Average Age	Oldest	Young- est	Av. Age of Class
Post Graduate	Boys Girls	18-10 17-10	19-6 18-3	16-4 17-3	17-11
Senior	Boys Girls	17-3 17-1	19-9 19-2	15-4 15-8	17-3
Junior	Boys Girls	16-3 16-2	18-1 20-7	13-10 14-6	16-3
Sophomore	Boys Girls	15-6 15-4	19-8 18-8	11-11 13-0	15-5
Freshman	Boys Girls	14-6 14-5	18-1 17-8	11-10 12-1	14-6

HIGH SCHOOL

Distribution of Pupils by Classes and Courses,
September, 1909

Class	General Course	College Prepara- tory	Commer- cial	Total	Class Total
Post Graduates					
Boys		9	2	11	
Girls	3	1	3	7	18
Senior					
Boys	15	20	11	46	
Girls	24	11	16	51	97
Junior					
Boys	17	15	17	49	
Girls	16	20	19	55	104
Sophomore					
Boys	36	20	28	84	
Girls	47	15	46	108	192
Freshman					
Boys	14	68	135	217	
Girls	44	23	79	146	363
Totals					
Boys	82	132	193	407	
Girls	134	70	163	367	774
	216	202	356		

Corps of Teachers

January, 1910.

HIGH SCHOOL

Hancock Street, corner Butler Road.

	Date of Election.
James D. Howlett, Head Master, §	Jan., 1910
Melvin T. Holbrook, Sub-Master, §	Sept., 1905
Isaac Goddard, * ‡	March, 1908
P. Henry Landers,	Sept., 1909
Max Weiss, §	Sept., 1909
John F. Roache, §	Sept., 1906
Ralph P. Currier, §	Sept., 1908
Harold B. Blazo, §	Sept., 1909
Clara E. Thompson, *	Oct., 1892
H. Anna Kennedy, * ‡	Sept., 1896
Norma C. Lowe,	Aug., 1903
Grace A. Howe, §	Sept., 1904
Ethelwyn A. Rea., §	Sept., 1904
Annie M. Cheever, §	Sept., 1905
Alice A. Todd, §	Sept., 1905
Marie C. Bass, §	Sept., 1906
Lilla R. Birge, §	Sept., 1907
Flora M. Shackley, *	Sept., 1904—June, 1906
S. Marion Chadbourne, §	June, 1907
Sarah C. Ames, §	March, 1908
Evalin A. Salsman, §	Sept., 1908
Mary G. Brown, §	Sept., 1908
Katherine F. Garrity, §	Sept., 1908
Marjorie Fay, §	Sept., 1909
Louisa R. Holt, §	Sept., 1909

ADAMS SCHOOL.

Phipps Street, near School.

||Harry Brooks, Master,*		March, 1908
Mary L. Egan,*	VIII	Nov., 1905—Nov., 1909
Eliza C. Sheahan,	VII	Sept., 1865
Lucy B. Page,	VI	Nov., 1904
Katherine M. Coughlin,*	VI-IV	Dec., 1909
Jennie F. Griffin,	V	Sept., 1897
Annie L. Blacklock,*	V-III	Sept., 1908
Elizabeth W. Ross,*	IV	Sept., 1907
Eliza F. Dolan,*	III	Sept., 1884
Annie W. Miller,	II	Nov., 1897
Beatrice H. Rothwell,	II	Nov., 1899
Charlotte F. Donovan,	I	Sept., 1892
Euphrasia Hernan,	I	April, 1878

||Master also of Cranch School.

CODDINGTON SCHOOL.

Coddington Street, near Washington.

Walter H. Bentley, Master,*		Sept., 1905
Jennie N. Whitcher,*	VIII	Sept., 1899, Sept., 1902
Alice E. Webb,*	VII	Nov., 1908
Mercedes F. O'Brien,*	VII	Dec., 1909
Gladys Flieger,*	VI	Sept., 1908
Elizabeth A. Garrity,	VI	Oct., 1889
Katherine T. Larkin,*	V	Sept., 1907
Bella H. Murray,*	V-IV	Sept., 1908
Bertha F. Estes,*	V	Sept., 1907
Mary L. Hunt,*	IV	April, 1906
Mary E. Costello,†	III	Jan., 1900
Julia E. Underwood,	II	April, 1855
Christina McPherson,¶	I-II	June, 1902
Mary A. Geary,*	I	Jan., 1907

CRANCH SCHOOL.

Whitwell Street.

||Harry Brooks, Master,*		March, 1908
Carrie A. Crane,	VIII	April, 1894--Sept., 1901
Nellie E. March,*	VII	Sept., 1907
Elsie E. Turner,*	VI	Sept., 1902
Alice M. Igo,*	V	Nov., 1909
Annie C. Healy,	IV	Sept., 1904
Isabel W. Joy,*	V-III	Sept., 1908
Marie Fegan,	III	Sept., 1906
Mary L. Rodgers,	II	Sept., 1904
Elsie B. Martin,	I	Sept., 1902

||Master also of Adams School.

GRIDLEY BRYANT SCHOOL.

Willard, corner Robertson Street.

Austin W. Greene, Master,*	VIII	Jan., 1897
Kathryn Carter,*	VII	Nov., 1907
Emma G. Carleton,*	VI	March, 1906
Annie E. Burns,†	V	Jan., 1897
Mary A. Coyle,*	IV	Sept., 1909
M. Frances Talbot,	III	Jan., 1897
Augusta E. Dell,	II	Jan., 1897
Catherine C. McGovern,	I	April, 1895

JOHN HANCOCK SCHOOL.

Gordon Street.

||H. Forrest Wilson, Master,*		Feb. 1909
Daisy F. Burnell,*	VIII	Sept., 1907, Nov., 1908
Mary C. Parker,	VI	Sept., 1896
Helen M. West,	V	Jan., 1890
May Kapples,*	IV	Sept., 1907, May, 1908
Isabelle Moir,	III	Jan., 1897
Grace M. Lamb,¶	III-II	Sept., 1909
Ellen McNealy,	II	June, 1905
Mary P. Underwood,	I	Jan., 1882--Sept., 1891
Mary E. Burns,¶	I	June, 1904

||Master also of Lincoln School.

LINCOLN SCHOOL.

Brooks Avenue, near Centre Street.

||H. Forrest Wilson, Master,*		Feb., 1909
Alice T. Clark,*	VIII	Sept., 1906, Sept., 1908
Mabel S. Wilson,*	VII	May., 1908
Esther J. Viden,*	VI	Sept., 1909
Frances J. Elcock,*	V	Sept., 1902
Louie C. Monk,*	V-IV	Sept., 1909
Minnie E. Donovan,	IV	Sept., 1892
Elizabeth Sullivan,	III	Sept., 1892
Anna G. Reardon,*	II	Sept., 1907
Emma F. Hayden,†	II	Sept., 1907
Clara Merrill,¶	I	Sept., 1905
Helen R. Buxton,¶	I	Sept., 1907

||Master also of John Hancock School.

MASSACHUSETTS FIELDS SCHOOL.

Beach Street, corner Rawson Road.

||David H. Goodspeed, Master,*		Sept., 1909
Ruth A. Taylor,*	VIII	Sept., 1902--Sept., 1905
Adaline S. Williams,*	VII-VI	Sept., 1909
Elizabeth G. Anderson,*	VIII	Sept., 1908
Margaret I. Shirley,§	VII	Sept., 1907
Cassandana Thayer,	V	Oct., 1896
Lillian Waterhouse,	IV	April, 1897
Grace M. Spinney,‡	III	Dec., 1900
Florence C. Gammons,*	II	April, 1901
Martha E. Jenkins,¶	I	Sept., 1908
Annie M. Bennett,	I	Jan., 1897

||Master also of Wollaston School.

QUINCY SCHOOL.

Newbury Avenue.

Charles Sampson, Master, *		Nov., 1896
Laura B. Tolman,*	VIII	Sept., 1905
Bertha Kirmayer,*	VII	Dec., 1909
Dora L. Weston,*	VII-VI	Sept., 1909
Julia A. Simmons,*	VI	Nov., 1903
Leonora E. Winward,§	V	Sept., 1908
Mary A. Keefe,	V-IV	June, 1906
Margarida M. DeAvellar,*	IV	April, 1907
Josephine Kelley,	III	Sept., 1900
Florence M. Howe,¶	III-II	Sept., 1905
Ellen D. Granahan,†	II	Jan., 1897
Clare L. Jones,*	I	Sept., 1907
Delia E. Burke,	I	Sept., 1901

WASHINGTON SCHOOL.

Washington Street.

Thomas B. Pollard, Master, ‡ *		Feb., 1887
Marguerite L. McKeever,*	VIII	Jan., 1907
Mary Marden,	VII	April, 1874
Alice L. Hatch,	VI	Jan., 1893
Anna J. Lang,*	V	April, 1907
Bessie E. Roberts,*	V-IV-III	Sept., 1908
Mary F. Sampson,*	IV	Sept., 1900
H. Frances Cannon,	III	Sept., 1892
Ida F. Humphrey,	II	Sept., 1897
Mary G. Murray,*	II	Sept., 1908
Olive V. Bicknell,	I	Oct., 1901--Sept., 1908
Sarah A. Malone,	I	Sept., 1883

WILLARD SCHOOL.

Copeland Street.

William R. Kramer, Master,* ‡		Sept., 1906
Lucy H. Atwood,*	VIII	Nov., 1907—Jan., 1910
Lucy L. Hennigar,*	VIII	Sept., 1908
Margaret E. Sweeney,*	VII	Sept., 1908
Clara M. Shaw,*	VII	Sept., 1906
Olive L. Huston,*	VI	Sept., 1909
Mary A. White,*	VI	Jan., 1896
Ellen B. Fegan,	V	June, 1875
Elizabeth J. McNeil,	V	Sept., 1883
Alicia Elcock,*	V	Feb., 1902
Jessie O. Shirley,§	IV	Sept., 1909
Frances C. Sullivan,	IV	Sept., 1894
Annie Z. White,	IV-III	Oct., 1900
Teresa McDonnell,	III	Sept., 1889
Ellen A. Desmond,	III	Sept., 1889
Grace E. Drumm,	II	Jan., 1897
Anne M. Cahill,*	II	Feb., 1891
Ellen G. Haley,	II	May, 1907
Mary B. Keating,	I	June, 1901
Margaret F. Burns,	I	May, 1881
Annie F. Burns,	I	April, 1884

WOLLASTON SCHOOL.

Beale Street.

||David H. Goodspeed, Master,*		Sept., 1909
Agnes A. Fisher,*	VII	Sept., 1905--Nov, 1907
Lucy H. Chapman,*	VII	Sept., 1907
Ada L. Wood,*	VI	Sept., 1908
R. Grace Warshaw,§	VI-VIII	Sept., 1909
Ruth A. Small,*	V	Sept., 1909
Vira E. Horner,*	IV	Jan., 1910
Etta M. Cummings,*	III	Dec., 1909
Dora M. Start,*	II	March, 1907
Clara E. G. Thayer,	I	Sept., 1889

||Master also of Mass. Fields School.

DIRECTOR OF PHYSICAL EDUCATION.

J. Gardiner Smith, M. D.

Sept., 1909

MUSIC.

Clarence J. Fouche, * *

Sept., 1909

DRAWING.

Lillian Newman, *

Feb., 1909

SEWING.

Fannie F. French,

Sept., 1892

§ College graduate

‡ Attended college but did not graduate

* Graduate of normal school

** Graduate of Conservatory of Music

† Attended but not a graduate of normal school

¶ Graduate of kindergarten training school

JANITORS OF SCHOOL BUILDINGS.

High—William C. Hart, 99 Independence Avenue.

Adams—George Linton, 57 Gay Street.

Coddington—William C. Caldwell, 114 Woodward Avenue.

Cranch—Robert Neill, 75 Brackett Street.

Gridley Bryant—John Hinnegan, 215 Willard Street.

John Hancock—Samuel D. DeForest, 23 Goddard Street.

Lincoln—George O. Shirley, 139 Quincy Street.

Massachusetts Fields—George Craig, Jr., 10 Hamden Circle.

Quincy—Thomas J. Smith, 64 Old Colony Street.

Washington—Alexander Shirley, 592 South Street.

Willard—Francis Walsh, 81 Willard Street.

Wollaston—Marcena R. Sparrow, 27 Prospect Avenue.

School Committee for 1910

AT LARGE.

	TERM EXPIRES.
DR. NATHANIEL S. HUNTING, 1136 Hancock Street, Quincy.	Dec., 31, 1910
MR. ARTHUR W. NEWCOMB, 98 East Howard Street, Quincy Neck.	Dec., 31, 1911
DR. EDWARD H. BUSHNELL, 566 Washington Street, Quincy Point.	Dec., 31, 1912

BY WARDS.

WARD 1.	MR. DEXTER E. WADSWORTH, 157 Goffe Street, Quincy.	Dec., 31, 1912
WARD 2.	MR. JOHN J. O'HARA, 39 Newcomb Place, Quincy.	Dec., 31, 1910
WARD 3.	MR. JOHN L. MILLER, 211 Franklin Street, South Quincy.	Dec., 31, 1910
WARD 4.	MR. JAMES F. BURKE, 11 Cross Street, West Quincy.	Dec., 31, 1911
WARD 5.	DR. WILLIAM G. CURTIS, 10 Grand View Avenue, Wollaston.	Dec., 31, 1912
WARD 6.	MR. HERBERT S. BARKER, 365 Hancock Street, Atlantic.	Dec., 31, 1911

CHAIRMAN.

MR. JOHN L. MILLER.

SECRETARY OF BOARD AND SUPERINTENDENT OF SCHOOLS.

MR. ALBERT LESLIE BARBOUR.

Standing Sub-Committees for 1910

FOR THE DIFFERENT SCHOOLS.

High.....	Messrs. Miller, Curtis, Newcomb
Adams.....	Messrs. Newcomb, Miller, Burke
Coddington.....	Messrs. Hunting, O'Hara, Wadsworth
Cranch.....	Messrs. Newcomb, Bushnell, Hunting
Gridley Bryant.....	Messrs. O'Hara, Burke, Miller
John Hancock.....	Messrs. Wadsworth, Bushnell, Burke
Lincoln.....	Messrs. Wadsworth, Burke, Hunting
Massachusetts Fields.....	Messrs. Curtis, Barker, O'Hara
Quincy.....	Messrs. Barker, Curtis, Newcomb
Washington.....	Messrs. Bushnell, O'Hara, Wadsworth
Willard.....	Messrs. Burke, Hunting, Miller
Wollaston.....	Messrs. Curtis, Wadsworth, Barker

BOOKS, SUPPLIES AND SUNDRIES.

Messrs. Newcomb, O'Hara, Curtis.

TEXT BOOKS.

Messrs. Curtis, Wadsworth, Bushnell.

TRANSPORTATION.

Messrs. Burke, O'Hara, Barker.

EVENING SCHOOLS.

Messrs. Wadsworth, Hunting, Burke.

SPECIAL SUBJECTS.

Messrs. Bushnell, Newcomb, Miller.

RULES AND REGULATIONS.

Messrs. Barker, Curtis, Newcomb.

TEACHERS.

The Chairman, Messrs. Hunting, O'Hara.

FINANCE AND SALARIES.

The Chairman, Messrs. Barker, Burke.

THE CALENDAR FOR 1910

First term: Monday, January 3—Friday, March 18.

Second term: Monday, March 28—Friday, June 24.

The Elementary Schools close Wednesday, June 15.

Grammar Schools graduation: Thursday, June 16.

High School graduation: Wednesday, June 22.

Third term: Tuesday, September 6—Wednesday, Dec. 21.

The New Year: Monday, January 2, 1911.

Holidays: February 22, April 19, May 30, June 17, and the remainder of the week from Wednesday noon next preceding Thanksgiving.

ANNUAL REPORT

OF THE

Board of Directors and Superintendent

OF THE

Woodward Institute

City of Quincy

Massachusetts

1909

GEORGE W. PRESCOTT PUBLISHING COMPANY

Woodward Institute

ORGANIZATION

OF THE

Board of Directors for 1910

Chairman

REV. ELLERY C. BUTLER

Vice Chairman

REV. ALBERT M. THOMPSON

Secretary

REV. REUBEN J. DAVIS

Superintendent

ALBERT L. BARBOUR

The Faculty

Principal

Frederic W. Plummer

Latin and History

Teachers

Charlotte J. Burgess

Stenography and Typewriting

Abbie O. Stoddard

Natural Sciences

Grace F. Burke

Greek and Mathematics

Mary W. Dinegan

English and Latin

Addie E. Towne

French and German

C. Louise Steele

English

Martha E. Maccarty

Physical Training

Georgiana C. Lane

Art

John D. Buckingham

Vocal Music

Susie T. Sprout

Household Science

Allan W. Walker, Engineer and Janitor

To the Mayor and City Council:

Gentlemen:—The Directors of Woodward Institute herewith submit their report for the year 1909. Aside from matters that are mentioned in the Superintendent's report, there is little that need be said in regard to the school. In accordance with the rules and regulations recently adopted, regular meetings of the Directors are held in January, May, September and December.

The resignation of Mr. Frank E. Parlin as Superintendent of the Institute brought to a close a term of office which has been of marked value to the school. The appointment of Mr. Parlin as superintendent, in the first instance, was for the purpose of securing skilled educational supervision that the school might thereby realize all its possibilities. The present condition and high standing of the school amply justify this course.

In continuation of this policy, which has proved so effective and satisfactory, the Directors requested Mr. Albert L. Barbour, Superintendent of Schools in this city in succession to Mr. Parlin, to undertake also the supervision of Woodward Institute and attention is called to his report on the following pages.

Respectfully submitted,

ELLERY C. BUTLER.

For the Board of Directors.

December 31, 1909.

Report of Superintendent.

To the Board of Directors of Woodward Institute:

Gentlemen:—In accordance with the rules and regulations of the Directors, I submit herewith my report as Superintendent of Woodward Institute.

An acquaintance of three months has not been sufficient of course for me to become fully acquainted with the history or the possibilities of the school, but it has been sufficient to make me conversant with its present condition and to allow me to look a little into its future.

The school, as we know, is in effect a public high school, restricted to those girls who were born in Quincy and precluded by that clause in its founder's will, which directs that it shall teach both the useful and the ornamental arts, from ever being narrower than a general city high school would be. That is, it can never become exclusively either a fitting or a finishing school, but must be both. Considering it as in effect a public school, the Directors have requested me and I have undertaken to administer it as a public trust with a view to securing its utmost efficiency, and it is with that intent that I am discussing in this report its condition and aims.

A proper consideration of the school's future requires, first of all, a word as to its finances. It is fair to presume that the Institute will have hereafter as in the past, a slow but steady growth so that the time is probably not far distant when its present capacity and teaching organization will be severely taxed to accommodate the numbers enrolled. We should exercise the foresight so to plan our expenditures that a liberal amount may be left unexpended each year from the income of the fund and saved toward the possible future

building needs of the school. This has been the practice for several years, and it is very essential that it should continue if we are to prepare for a future of broader usefulness. At the present time, the Institute is a school of marked excellence and efficiency. To illustrate this, I call your attention to the following table which is too significant to be buried in the appendix of the report.

Table I.—STATISTICS OF REGISTRATION.

REGISTRATION. 1908-9	GRADUATED 1909	TO NEXT LOWER CLASS	FROM NEXT HIGHER CLASS	LEFT SCHOOL CAUSES:						REGISTRATION FALL OF 1909
				Poor work	Moved from city	Illness	To go to work	Not known	Total left	
POST GRADUATES	6								6	
1909	23	21	1	1					1	5
1910	39		3	1	3	1	2	1	7	30
1911	43		6	3	2		1	1	2	34
1912	50			6	3		1	1	4	47
1913										55
TOTAL	161	21	10	10	9	1	4	3	6	171

*23 besides post graduates.

This table shows a remarkably high percentage of pupils carried from class to class, the elimination being unusually small for a public school.

For instance, observe that of a senior class of 23 last year, 21 were carried through to graduation and what is more noteworthy, of a freshman class of 50 none were sent back to the present freshman class and but 3 left school because of poor work.

There is but one conclusion to be drawn from this showing:—That the school has been wisely directed and ably handled and taught. A high ratio of teachers to the number of pupils enrolled has, no doubt, been a very potent factor in bringing this state of efficiency about, leading as it does to intimate and helpful associations.

As the school grows and this ratio lessens it will require a struggle to maintain so good a showing, but there is a satisfaction in knowing that the school is now carrying its pupils through and at the same time maintaining a high average of scholarship. Another table of significant value to which your attention is called follows:—

Table II--Showing the Distribution of Pupils by Courses.

		English	Physical Training	Physiology	Music	History	Science	Mathematics	Latin	French	Commercial Arithmetic	Bookkeeping	Drawing	Household Science and Arts	German	Stenography	Typewriting	Commercial Geography
Post Graduates	5	2			1	1	2	1		3		1	2		3	2	2	1
1910	30	30	26	28	13	28	6	13	12	12	2	3	25	2	13	17	17	3
1911	34	34	33	34	27	12	13	16	11	25		19	21	6	11	19	19	12
1912	47	47	47	47	47	10	24	28	11	31	3	18	21	21	5	17	17	
1913	55	55	53	54	55	15	24	53	13	47	22	22	30	40				
Totals	171	168	159	163	143	66	69	111	47	118	27	63	99	69	32	55	55	16

Here again are all the indications of a well balanced school and of a thoughtful, well supervised selection of studies. No one department is allowed to outweigh the remainder; there is an apparent persistence in the language courses; a decided appreciation of the importance of such vital courses as those in American history, in art and in domestic science, and there is a commercial department of well balanced strength.

The teaching corps of the school is thoroughly efficient, loyal and devoted to the interests and welfare of the pupils.

At the close of the spring term, Miss Anna W. Pinkham, who had been teacher of English for four years, resigned that position. Miss Pinkham's work had been most satisfactory and she possessed to a high degree the qualifications of a teacher,—scholarship, patience, tact and good nature. To fill the vacancy caused by her resignation, Miss C. Louise Steele, a graduate of Wellesley was chosen and her work thus far has already justified her selection.

The drawing department has exchanged rooms, since the last report with the commercial department, and the change has worked to the advantage of both departments. The drawing is carried on under better conditions as to light and the typewriters of the commercial department are no longer kept in the corridors. I hope that we may be able to make other changes soon which will place the typewriters in a room apart from all other work.

In line with what is now being done in domestic science, I believe that the school should offer elective courses in sewing, dressmaking and millinery.

To girls who are soon to be engaged in gainful occupations, I believe that such opportunities as these courses afford are fully as desirable and important as any they may elect.

The girls who come to the Institute have already had four years instruction and practice in plain sewing in the public schools. The courses we might properly offer would take up

machine work, the drafting, cutting and making of garments and the trimming of hats. This work would not entail great expense for material, would require a teacher for part time only, and could be introduced without bearing too heavily upon the income of the fund.

It is possible to make the household arts department more effective too, by providing a room for instruction in cooking, sufficiently large that a kitchen range may be used. In the average home the fuel used for cooking purposes is coal, not gas, so that if possible a coal range should be available for the school work. By changing the arrangement of work done in two or three rooms, I feel that this may be brought about.

The department of physical training has been broadened and improved during the year past. Better bathing accommodations have been provided, double periods are given for exercise and much use has been made of the small playground beside the gymnasium. Out of door games and exercises have been conducted there all the fall, even into November and the renewed energy, vitality and enthusiasm which comes from this out door play must result in better work for other departments of the school. Field days in the spring and fall, with an evening of games in February have been enjoyable features of the work of the department both to the pupils and to those of their parents who happened to be their guests. The gymnasium outfit has been enlarged by the purchase of over fifty balls of various sizes and kinds which have proved of much service. Our greatest need in this department is the enlarging of the locker room to allow for the installation of eighty additional lockers.

The following table will give an idea of the growth of the school since its organization.

Table III Class and Total Enrolment by Years.

	SEVENTH CLASS	SIXTH CLASS	FIFTH CLASS	FOURTH CLASS	THIRD CLASS	JUNIOR CLASS	SENIOR CLASS	POST GRADUATES	TOTAL	TEACHERS		
										REGULAR	SPECIAL	TOTAL
Spring of 1894.....	28	15	17	13	7				80	7		7
1894—1895.....		41	44	18	17	5			125	8	1	9
1895—1896.....		9	41	36	10	11	8		115	8	2	10
1896—1897.....			29	28	32	5	8	5	107	8	3	11
1897—1898.....			13	22	23	28	5	3	94	8	3	11
1898—1899.....			14	13	17	21	27		92	8	3	11
1899—1900.....			20	14	13	14	21	3	85	8	3	11
1900—1901.....		3	28	18	11	14	14		88	8	3	11
1901—1902.....		13	40	28	15	9	14	2	121	7	3	10
1902—1903.....		11	55	35	27	16	9	2	155	8	2	10
1903—1904.....			43	46	30	25	15	5	164	8	2	10
1904—1905.....				47	38	38	33	4	160	8	3	11
1905—1906.....				47	43	35	37	6	168	8	3	11
1906—1907.....				51	40	37	34	9	171	8	3	11
1907—1908.....				49	48	28	33	4	162	8	3	11
1908—1909.....				50	43	39	23	6	161	8	3	11
Fall of 1909.....				55	47	34	30	5	171	8	3	11

The percentage of attendance for the past year was 94.6, slightly less than in 1908, but still a very satisfactory one.

Of the twenty-one pupils who graduated in June, 1909, five returned for graduate work; three entered normal school; two are teaching; three are employed as bookkeepers or stenographers.

Of the present school enrolment more than forty per cent. are fitting for higher institutions as indicated in the following table;

TABLE IV—Fitting for Higher Institutions.

	Fitting for Dr. Sargent's	Fitting for College	Fitting for Normal School
POST GRADUATES		1	
1910	3	4	5
1911	1	5	5
1912		4	16
1913		6	19
Total	4	20	45

The alumnae prize of five dollars worth of books for the best essay written by a member of the senior class (1909) was awarded to Miss Miriam Chase.

Acknowledgment is made of the following gifts:

Subscription to "World's Work" by Miss Martha Jenkins of the class of 1905.

Framed portrait of Dr. Woodward by Miss Elizabeth G. Pattee of the class of 1909.

Cast of Venus de Milo by Mrs. Walter H. Binnian of Weymouth Heights.

Slab 2, Western Frieze of Parthenon by the class of 1908.

Cast of Byzantine historic ornament by Miss Bertha Vendret of the class of 1910.

The condition of the Institute building and its grounds is very good. Last summer the boiler was reset and extensive repairs were made to the chimney, and recently some much needed repairs were made on the engine.

The improvements most desired during the coming year consist in the enlargement of the locker room, as I have mentioned before, the installation of automatic drinking fountains to do away with the use of the drinking cup, and such

changes in rooms as are necessary to allow the typewriting and domestic science departments to work to best advantage.

Mr. Allan W. Walker, the new engineer and janitor, has taken up his work in a very satisfactory way and his term of service has been characterized by all those qualities that are desirable in the custodian of a large building. .

Respectfully submitted,

ALBERT L. BARBOUR,
Superintendent.

OUTLINE OF COURSE OF STUDY

FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR	
CREDITS	PERIODS	CREDITS	PERIODS	CREDITS	PERIODS	CREDITS	PERIODS
REQUIRED		REQUIRED		REQUIRED		REQUIRED	
4	4		4	4	4	5	5
		English I.	English II.	English III.	English III.		English IV
2	3	Physical Training I.	Physical Training II.	Physical Training III.	Physical Training III.	1	Physical Training IV.
1	2	Music I.	Music II.				
ELECTIVES		ELECTIVES		ELECTIVES		ELECTIVES	
4	4	History I.	History II.	History III.	History III.	5	History IV.
3	3	Science I.	Science II.	Science III.	Science III.	4	Science IV.
4	4	Mathematics I.	Mathematics II.	Mathematics III.	Mathematics III.	4	Mathematics IV.
5	5	Latin I.	Latin II.	Latin III.	Latin III.	5	Latin IV.
4	4	French I.	French II.	Greek II.	Greek II.	5	Greek III.
3	3	Commercial Arithmetic I.	Greek I.	French III.	French III.	1	French.
4	4	Bookkeeping I and Penmanship.	German I.	German II.	German II.	4	German III.
1	1	Drawing I.	Bookkeeping II and Business Practice.	Commercial Geography.	Commercial Geography.	3	Stenography III.
2	2	Household Science and Arts I.	Stenography I.	Stenography II.	Stenography II.	1	Typewriting III.
			Typewriting I.	Typewriting II.	Typewriting II.	1	Drawing IV.
			Drawing II.	Drawing III.	Drawing III.	1	Music IV.
			Household Science and Arts II.	Music III.	Music III.	2	

EXPLANATIONS

Required work includes subjects which all pupils are expected to take, unless excused by the Principal.

With the consent of the Principal, a pupil may select from the *electives* as many subjects as her health and ability will warrant. Ordinarily she is expected to elect not less than twelve (12) nor more than fourteen (14) periods per week. The approval of parents should accompany any request to take a greater or less amount of work.

In the column marked "periods" is indicated the number of exercises per week.

In the column marked "credits" is indicated the number of points allowed for satisfactory work in each subject. A total of eighty (80) points; or credits, entitles a pupil to a diploma. One additional credit will be allowed each year for excellence in conduct and effort.

A pupil in any class may, with the approval of the Principal, elect from the preceding years' lists any subject which she has not satisfactorily completed.

DEPARTMENT OF ENGLISH

LITERATURE

The first two years of the course in literature are spent in reading carefully, but without attempting analysis and criticism, as much of the world's best literature as the time will allow. The books are selected because they are adapted to the minds of the readers and are worth reading. They include not only English classics but good translations from the literature of various nations and cover many subjects. There are three distinct aims in the course: (1) to teach the students to read intelligently and enjoyably; (2) to develop in them a taste for good literature; (3) to lay a broad foundation for the subsequent study and appreciation of the English classics selected for the third and fourth years. These are taken up in the order of narration, description, exposition, and argument. An outline history of English literature, supplemented by a study of English poets, completes the four years' course.

COMPOSITION

Four compositions are required each week from the three upper classes. The work is correlated with the course in literature—narration, description, exposition and argument, each taken in turn. The course is designed to awaken the interest of the pupils in theme-writing and to enable them to express their thoughts clearly and logically.

The pupils are urged to write from their own experience, to write *often*, to eliminate by degrees all faulty expressions and to acquire the habit of using simple, correct, idiomatic English.

Physical Training IV.

Individual prescription work.

Class work. Marching, jig and fancy steps; free, bounding ball, dumb-bell, chest-weight, club, wand, and ring exercises.

Games.

Physiology IV.

Physiology of the nervous system.

Papers on diet, exercise, sleep, bathing, and clothing.

Talks on first aid to the injured, together with practical demonstrations.

DEPARTMENT OF MATHEMATICS

- I. Original work in inspectional geometry and elementary algebra.
- II. Elementary algebra completed.
- III. Plane geometry,—demonstrations and original work.
- IV. Solid geometry or advanced work in algebra.

DEPARTMENT OF MUSIC

The aim of the department of music is to cultivate a taste for good music and to prepare the girls for intelligent and appreciative work in the further pursuit of the art in its various branches.

The vocal and choral study includes vocalization, solfeggio, sight reading, dynamics, breath control, intonation, enunciation, unison and part singing.

The elementary theoretical work (required) aims to give the pupil a thorough foundation in the elements of music and includes rhythm, meter intervals, the derivation and construction of our present day tonalities major, all minor forms and chromatic scale in all keys, triads, chords of the dominant and diminished sevenths and cadences, leading to the study of

Harmony—elective but strongly advised for all pupils in vocal or instrumental study.

Individual class work, one period weekly.

Vocal and choral work (entire school required) one period weekly.

DEPARTMENT OF HISTORY.

- I. A preliminary consideration of the origin and races of mankind,—their primitive condition, migrations, and progress toward civilization.
A brief study of the extinct civilization of the East. Greek history to the death of Alexander.
- II. Roman history from the founding of the city to the fall of the Empire.
- III. English history from the Roman invasion to the accession of Edward VII.
- IV. American history, special attention being given to the forces which have shaped the government of the United States and developed its present institutions.
Civil government of the United States.

DEPARTMENT OF SCIENCE

- I. Introduction to science,—training in careful observation and scientific methods as a preparation for subsequent work.
The evolution of the solar system and the formation of the earth.
The elementary facts of astronomy and geology.
The examination of a few of the common minerals and rocks.
The systematic observation and record of some common phenomena.
Simple experiments to ascertain facts or to test given propositions.

The classification of facts under divisions of science.

II. Zoology, first half year.

The time is about evenly divided between laboratory and recitation work.

Elementary work in morphology, physiology and some ecology.

Botany, second half year.

There is considerable field work for the purpose of identifying plants, studying their habitat and procuring specimens for a small herbarium.

III. Chemistry or Physics.

A class in one subject only will be formed for those electing science in the third year.

IV. Physics or Chemistry.

The subject not taken in the third year is offered in the fourth.

DEPARTMENT OF LATIN AND GREEK

LATIN

I. Latin Lessons.

Translation of prose selections.

II. Caesar,—Commentaries on Galic War, books I-IV inclusive.

Sight reading.

Prose composition.

Grammar.

III. Cicero,—Orations against Catiline, The Manilian Law, and Archias.

Sight reading.

Prose composition.

IV. Virgil,—Æneid, books I-VI inclusive.

Sight reading.

Prosody.

GREEK

- I. Greek Lessons.
Translation of easy Greek narrative.
- II. Zenophon,—Anabasis, books I-IV inclusive.
Sight reading.
Prose composition.
- III. Homer,—Illiad books, I-III inclusive.
Sight reading.
Prose composition based upon Attic Greek.

DEPARTMENT OF MODERN LANGUAGES

FRENCH

- I. Pronunciation.
Grammar: Declension.
Conjugation of regular verbs and of
a few irregular verbs.
Simpler uses of tenses and moods.
Syntax
Memorizing: Vocabulary for oral and written work.
Prose and poetry selections.
Composition: Translation into French.
Transposition.
Reproduction.
Dictation.
Easy conversation.
Reading of simple French.
- II. Grammar: Rapid review of grammar.
Conjugation of irregular verbs.
Uses of tenses and moods.
Memorizing: Vocabulary enlarged.
Idioms.
Prose and poetry selections.
Composition: Translation into French.
Tranposition.
Paraphrasing.

Dictation.

Easy conversation.

Reading: Contes de Fees, Merimee's Colomba.
Sandeau's Le Gendre de M. Poirier.

III. Grammar: Review and continuation of difficult
points.
Syntax.

Memorizing.

Composition: Translation into French.
Transposition.
Paraphrasing.
Abstracts.

Dictation.

Conversation.

Reading: Selections from Zola, Maupassant, Bal-
zac, Hugo, Daudet, Loti.
Corneille's Le Cid, Racine's Athalie,
Moliere's L'Avare.

GERMAN

I. Pronunciation.

Grammar: Declension.
Conjugation of weak verbs and of the
more usual strong verbs.
Simpler uses of tenses and moods.
Prepositions.
Syntax.

Memorizing: Vocabulary for oral and written work.
Prose and poetry selections.

Composition: Translation into German.
Transposition.
Reproduction.

Dictation.

Easy conversation.

Reading and translation of Fairy Tales.

- II. Grammar: Conjugation of strong and irregular verbs and modal auxiliaries.
Order of words.
- Translation: Schiller's *Der Neffe als Onkel*.
Benedix' *Eigensinn*.
Gerstacker's *Germelshausen*.
Lyrics and Folksongs.
Sight reading from easy texts.
- III. Prose Composition.
Exercises in idiomatic German, including letter writing, short dialogues and descriptive themes.
Conversation.
Translation: Lessings' *Minna von Barnhelm*.
Schiller's *Jungfrau von Orleans*.

DEPARTMENT OF BUSINESS

- Commercial Arithmetic I. Subjects: Common and decimal fractions, common measures, interest, percentage, discount, insurance, taxes, duties, exchange, partnership. After a review of fundamental processes, pupils are drilled in business methods.
- Bookkeeping I. The principles of double and single entry bookkeeping are presented in a clear and practical manner. Neatness and accuracy are insisted upon.
- Bookkeeping II. The work of the previous year is continued giving, as far as possible in a school, business practice.
- Stenography I. The principles of stenography are taught and practice in reading and writing shorthand is begun.
- Stenography II. Regular and systematic practice in reading and writing shorthand is continued in order to secure accuracy and speed.

Typewriting I. After the use of the typewriter has been learned, practice is given in writing from shorthand notes and from dictation.

Typewriting II. The practice of the preceding year is continued and the pupils are taught to use at least one standard duplicator.

DEPARTMENT OF ART

The study of art must necessarily be considered as a whole rather than the work of different classes; therefore, the course of drawing is arranged to meet the needs of the individual student and is varied to suit any requirements.

Pupils are not only fitted for continuing their studies in advanced schools but also to appreciate the best in art.

The general plan is as follows:

Free-hand drawing of objects in pencil, and pen and ink, and principles of perspective.

Study of form, light and shade.

Study of design, applied decoration.

Study of color in water colors and in oil.

Modeling and casting.

Mechanical drawing.

DEPARTMENT OF HOUSEHOLD SCIENCE AND ARTS

- I. A simple outline of the location, surroundings, and proper conditions of a home. Special attention is given to the dining room and kitchen, together with the care and use of their furnishings.
- II. Study of air, fire, water and some of the most important elements in relation to life, heat and cooking.

III. Study of food, its functions; growth, waste and repair of the human body.

IV. Food principles; carbohydrates, fats and oils. Under these subjects, foods are prepared and cooked by the pupils. The composition, food value, growth, market value and best method of serving are discussed.

The second year course will be a continuation and enlargement of the first year year course, with lessons on invalid cooking and serving, table service and table etiquette, the preparation of inexpensive but nourishing meals and the serving of the same, instruction in drawing plans of a kitchen and dining room, and in furnishing them conveniently, economically and tastefully.

Musical programme by the pupils of the School assisted by
Miss Minnie R. Hardwick '06 and Miss Clara E.
McClure '08

PROGRAMME

1. Chorus—
 a. A Maying - - - - - *Minetti*
 b. Sweet and Low - - - - - *Matthews*

2. Piano Solo—
- | | | | | | | | |
|---------------|---|---|---|---|---|---|-----------------|
| a. L'Adieu | - | - | - | - | - | - | <i>Favarger</i> |
| b. Etude in C | - | - | - | - | - | - | <i>Ravina</i> |

MISS AMY E. FALLON '12

3. Soprano Solo—
 a. Venetian Song - - - - - *Tosti*
 b. Good Night Little Girl, Good Night

MISS HARDWICK '06

4. Violin Solo—
 a. The Swan - - - - - *Saint-Saens*
 b. Perpetual Motion - - - - - *Bohm*

MISS RUTH A. KEATING '10

5. Chorus—
 a. Doris - - - - - *Nevin*
 (Violin and Cello Obligato)
 b. Little Pappoose - - - - - *Sherwood*

6. Trio—

Piano, Violin and Cello - - - - *Bohm*
(Two movements)

MISS DRUMMOND '10 MISS KEATING '10 MISS MOORHOUSE '10

7. Soprano Solo—

Husheen - - - - - *Needham*

MISS HARDWICK '06

8. Piano Solo—

Valse de Concert - - - - *Wieniawski*

MISS McCLURE '08

9. Cello Solo—

Tarantelle - - - - - *Popper*

MISS MARION MOORHOUSE '10

10. Ave Verum—adapted to celebrated Largo of Handel
for strings and chorus

Graduating Exercises

Friday evening, June 17, 1909

PROGRAMME.

1. MUSIC BY THE SCHOOL

Under the director of Mr. John D. Buckingham.

- | | |
|----------------------|------------------------|
| a. Carmena, | <i>H. Lane Wilson</i> |
| b. Dutch Lullaby, | <i>Patty Stair</i> |
| c. The Shepherd Lady | <i>W. D. Armstrong</i> |

(Solo by Miss Teresa Keating '06)

2. ADDRESS : SOME SATISFACTIONS OF LIFE

Byron Satterlee Hurlbut, A. M.

Dean of Harvard College

CONFERRING DIPLOMAS

Rev. William J. Heath

CLASS OF 1909

Harriet Allen Beaulieu	Rachel Alden Munroe
Annie Riddell Birnie	Frances Murray
Alice Veronica Carey	Elizabeth Greenleaf Pattee
Miriam Chase	Walborg Mary Peterson
Katherine Anastasia Falvey	Mabel Dwight Reardon
Robina Davidson Hall	Lilian Belle Sleep
Pearl Marion Hayden	Anna Gethro Thompson
Emma Helena Johanson	Anna Maria Viden
Hulda Johnson	Annie Winnifred Ward
Marion Grindell Mitchell	Signe Gustava Wilbas

Annie May Williams

CLASS ODE

Written by MISS MIRIAM CHASE

In robes of purity and youth
 We seek the cup, Success.
 Its sparkling, crimson showers of light
 Guide and yet blind our eager sight
 Let us not claim it at the price
 Of truth and right.

For though it be the lode-star clear
 Of all our fondest hopes,
 The way is rough and long and hard,
 'Gainst many pitfalls we must guard,
 Lest the cup be stained when held at last, —
 Its beauty marred.

Calendar for 1910

Winter term: Monday, January 3—Friday, March 18.

Founder's Day: Friday, March 11.

Spring term: Monday, March 28—Friday, June 17.

Graduation: Wednesday, June 15.

Fall term: Tuesday, September 6—Wednesday, December 21.

New Year: Monday, January 2, 1911.

Holidays: February 22, April 19, May 30, June 17, and the remainder of the week from Wednesday noon next preceding Thanksgiving.

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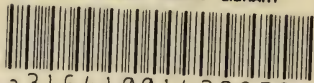
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